

## **Historic, archived document**

Do not assume content reflects current scientific knowledge, policies, or practices.



943  
7  
43

5

# foreign agriculture circular

U.S. DEPT. OF AGRICULTURE  
FOREIGN AGRICULTURAL SERVICE

JAN 2 1985

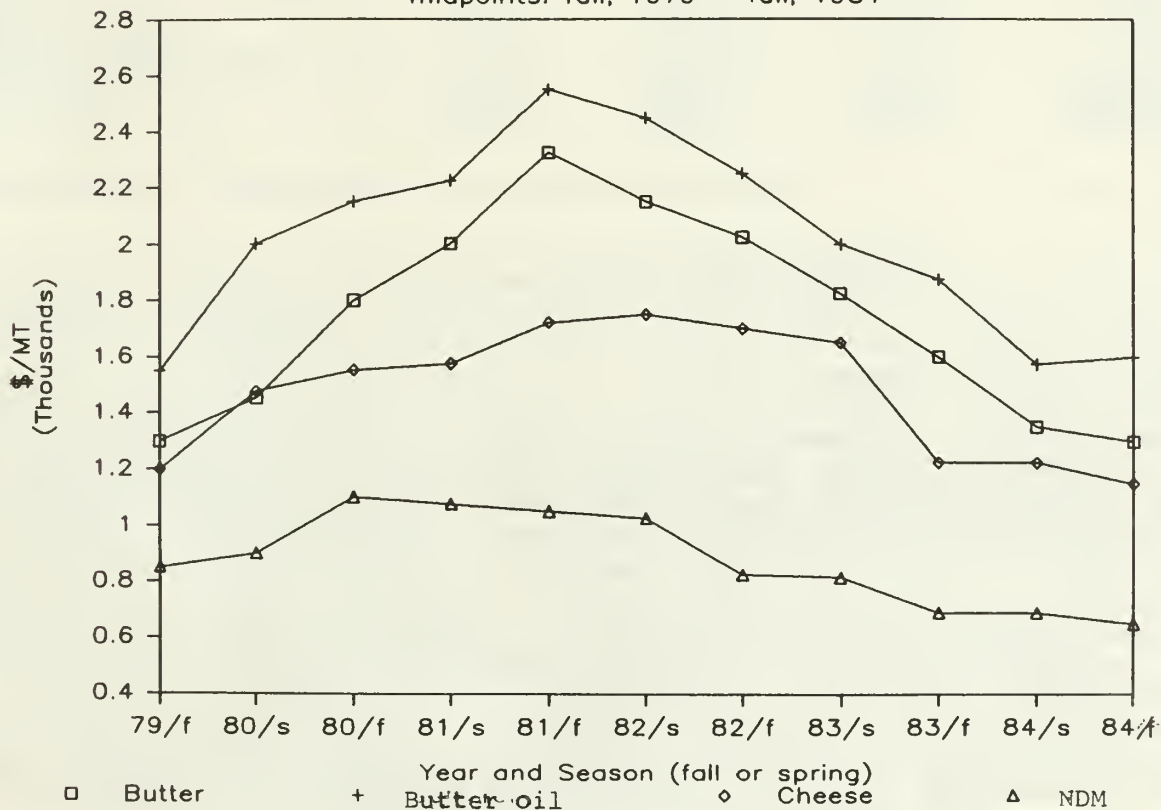
## dairy

FD-2-84  
November 1984

### WORLD DAIRY SITUATION AND OUTLOOK

### *International Dairy Product Prices*

midpoints: fall, 1979 – fall, 1984



For further information, contact the Foreign Agricultural Service, U.S. Department of Agriculture, Washington, D.C. 20250. Inquires about production should be directed to the Foreign Production Estimates Division (202) 382-8874. Inquiries about trade estimates should go to the Dairy, Livestock and Poultry Division (202) 382-1347.

## Contents

<u>Narrative</u>	<u>Page</u>
World Summary.....	2
Milk Production.....	3-4
Dairy Products.....	4-7
 <u>Tables</u>	
Milk Production.....	8
Dairy Products Summary.....	9-11
Butter.....	12-16
Cheese.....	17-21
Nonfat Dry Milk.....	22-26
Casein.....	27-31

### WORLD DAIRY SITUATION AND OUTLOOK

#### Summary

World milk production is expected to be down slightly in 1984 as output in both the European Community (EC) and the United States declines by over 2 percent. Milk output in 1985 is projected to remain close to 1984 levels. The decline in milk supplies reduced milk available for the manufacture of dairy products in 1984. Although cheese output increased about 1 percent, production of butter and nonfat dry milk declined. World trade in dairy products increased in 1984 and is projected to rise again in 1985. Dairy product prices on international markets have trended downward since the fall of 1981 due to excess supplies available for export and intense competition among major exporting countries. The outlook for 1985 is for dairy product prices to continue near current levels. World stocks of butter, cheese and nonfat dry milk are projected to decline in 1985 as output of butter and nonfat dry milk continue downward. Although cheese production may be higher, increased consumption is expected to offset the gain in output.

## MILK

Cow's milk production for the 38 major producing countries is expected to decline slightly in 1984. Government programs to reduce milk production in the European Community and the United States are largely responsible for the drop in world output this year. Sharp increases in Australia and New Zealand were more than offset by EC and U.S. declines. The outlook for 1985 is for world milk production to remain near 1984 levels. More milk is projected for the Soviet Union, the United States and India next year. The EC quota system is expected to result in another 2-percent year-to-year decline in milk production for that region.

### Fluid Cow's Milk Production

<u>Major Producers</u>	1982	1983	1984 (Estimate)	1985 (Projected)
	-----Million Metric Tons-----			
EC-10	108.2	111.8	109.2	107.0
USSR	91.0	96.4	97.0	98.5
United States	61.6	63.5	61.7	62.3
Oceania (Aust./N.Z.)	12.2	12.6	13.7	13.7
Other Countries *	120.6	124.3	125.7	126.3
Total	393.6	408.6	407.3	407.8

\* Includes 24 other major milk producing countries.

The European Community dairy quota system appears to be working. Milk production is expected to drop 2.6 million tons in 1984, a decline of 2.3 percent. Forecasts for 1985 indicate another similar drop. Delays by the member states in deciding on the details of quota implementation and resultant producer uncertainty and skepticism are resulting in uneven, widely divergent reaction to the quota system. However, farmers realize that quotas are here to stay, at least for the duration of the five-year program, and they are beginning to adjust by sending cows to slaughter (some sources in the Commission feel 1 million more cows may be slaughtered in April 1984-March 1985 than normally) and by using less feed concentrates.

In recent weeks, there has been an acceleration in the pace of production cuts. The United Kingdom and Denmark are expected to fall below their national quotas. The Netherlands, West Germany and France will have to cut milk output by 25-30 percent in the winter (low production) months if they are to meet their annual quotas. If these cuts are realized, there is likely to be some shortfalls of fresh products this winter. But for the most part, the impact of the quota scheme is on butter and nonfat dry milk.

In the United States, milk production for 1984 is now estimated to be down 2.8 percent from last year's record output. The milk diversion program plus lower effective prices received by producers for milk and higher grain and hay prices have reduced milk output this year. The dairy herd has been cut back while reduced concentrate feeding and other management practices have lowered per cow yields. Some gain in milk production is anticipated for 1985 as the diversion program ends March 31, 1985. However, the increase in milk output



next year will be limited because of a projected 3 percent smaller dairy herd on Jan. 1, 1985. Also, the assumed price support reductions on April 1, and July 1, 1985, will likely result in lower receipts to producers.

New Zealand's milk production was up sharply in 1984 as increasing dairy cow numbers together with a very favorable season for pasture growth resulted in record output. Despite New Zealand's substantial stocks of butter and nonfat dry milk available for export, it is quite likely milk output in 1985 will continue at least near this past year's high levels. Feed and forage conditions continue very good and another increase in cow numbers is anticipated. Apparently New Zealand producers feel they can remain competitive on international dairy product markets; a recent devaluation of the New Zealand dollar has given them hope. Australian milk output rose substantially in 1984 as pasture conditions were very favorable. For 1985 output may show only a slight decline even though milk cow numbers are declining. Seasonal conditions are good and technological advances are boosting milk yields. USSR milk production was limited to less than a 1 percent increase in 1984 as a summer drought resulted in a tighter feed situation. Milk output in first half 1984 was up 2 percent over the first half 1983. For 1985, milk production is projected to rise around 1.5 percent. The dairy herd is projected to continue as large as in 1984. Better breeding and other technological improvements are expected to result in a gain in productivity next year even though smaller winter forage supplies will probably limit that growth.

### Dairy Products

The decline in world milk supplies in 1984 is impacting on the manufacture of dairy products. Butter and nonfat dry milk (NDM) declined by 2 percent and 7 percent, respectively. World cheese production continued to increase, up only 1 percent, but well below the sharp year-to-year gains of recent years. World stocks of cheese and nonfat dry milk by the end of 1984 are expected to be somewhat lower than a year earlier. Projected butter stocks are up particularly in the EC and New Zealand. The outlook for 1985 is for butter and NDM output to continue to decline and for cheese to show another gain of about 1 percent. World stock levels for butter, cheese and NDM by the end of 1985 are projected to decline. Exports of dairy products have increased in 1984 and are likely to rise again in 1985, particularly for butter and cheese. However, dairy product prices in international markets have continued weak throughout 1984 and may show little gain from current levels as more than ample supplies of all dairy products will be available for export next year.

Year Ending Stocks of Dairy Products

<u>Country</u>	<u>Butter</u>		<u>Cheese</u>		<u>NDM</u>	
	1983 <u>1/</u>	1984 <u>2/</u>	1983 <u>1/</u>	1984 <u>2/</u>	1983 <u>1/</u>	1984 <u>2/</u>
-----Thousand Metric Tons-----						
European Community	984	1,219	598	611	935	731
United States	227	181	574	522	633	590
Oceania(Aust./N.Z.)	107	164	115	108	152	162
Non-EC West Europe	39	35	162	161	37	46
Japan	12	16	4	6	29	39
Canada	24	19	56	55	26	21
Other <u>3/</u>	57	57	55	47	159	128
Total	<u>1,450</u>	<u>1,691</u>	<u>1,564</u>	<u>1,510</u>	<u>1,971</u>	<u>1,717</u>

1/ Revised.

2/ Projected.

3/ Includes only countries with reported stocks.

DAIRY PRODUCT PRICES ON INTERNATIONAL MARKETS 1

	<u>Spring 1983</u>	<u>Fall 1983</u>	<u>Spring 1984</u>	<u>Fall 1984</u>
-----Dollars Per Metric Ton-----				
Butter	1,800-1,850	1,500-1,700	1,300-1,400	1,200-1,400
Butter-oil	1,900-2,100	1,800-1,950	1,450-1,700	1,500-1,700
Cheese	1,600-1,700	1,000-1,450	1,000-1,450	1,050-1,250
NDM	780-850	650-730	640-740	600-700

1 F.o.b. North European and selected major world ports.

## Butter and Butter oil

World production of butter and butter oil is estimated at 6.7 million tons in 1984, down 2 percent from a year earlier and another 2 percent decline is projected for 1985. Output in the European Community, the world's largest producer, is expected to drop 8 percent this year and around 5 percent in 1985 as lower milk production is having a profound impact on the output of butter. U.S. production may be down about 9 percent in 1984, but only a small decline is projected for next year as U.S. milk output expands slightly. Butter production was up sharply in both New Zealand and Australia in 1984 due to significantly larger fluid milk supplies, which were manufactured into butter and nonfat dry milk rather than cheese. New Zealand's butter production is expected to decline in 1985 as cheese production recovers.

World stocks of butter rose again in 1984. EC stocks, up sharply this year, may grow a little next year as output of butter continues to outstrip domestic consumption. The EC Commission, faced with the problem of reducing its huge surplus stocks, enacted a "Christmas Butter" program, which will make available 200,000 tons of butter to EC consumers in January 1985 at sharply reduced prices. Effective in November 1984, the Commission authorized a special export sale of 200,000 tons of butter to the Soviet Union at a reported average price of \$850 per ton. The minimum price for export sales of butter under the International Dairy Arrangement, of the General Agreement on Tariffs and Trade, is \$1,200 per ton f.o.b. exporting country. Unless the EC and other major exporting countries strictly observe the minimum price level in an already depressed world market, prices in the next few months could continue to weaken from current levels. World butter stocks by the end of 1985 may be lower if the anticipated drop for the United States, Poland and New Zealand is only partly offset by a small gain for the EC. A substantial gain in world butter exports is being projected for 1985 as both the EC and New Zealand are looking to expand export sales.

## Cheese

World cheese output in 1984 is estimated at almost 9.2 million tons, up 1 percent from a year earlier. Another 1 percent gain is projected for next year despite the downturn in world milk supplies. Cheese is the brightest area of the EC's dairy sector. With continuing growth in demand, EC cheese output rose in 1984 and is expected to rise again next year. U.S. cheese production, down in 1984 because of less milk, should expand somewhat in 1985. World cheese exports in 1984 are estimated to be 7 percent above a year earlier with another gain of about 2 percent projected for next year. Prices on international markets declined slightly in recent months due in part to the strength in the U.S. dollar. However, with some anticipated improvement in demand for cheese next year, prices could strengthen from their currently weak levels.

## Nonfat Dry Milk (NDM)

World output of NDM is estimated 4.6 million tons in 1984, down 7 percent from a year earlier. Paralleling the decline for butter, NDM production is projected to be further reduced in 1985. U.S. production is estimated at one-fifth lower in 1984 and may drop another 4 percent next year in response to a limited gain in milk supplies and larger cheese output. In the EC, a 13-percent decline is estimated for 1984 and a 7-percent reduction is likely



in 1985. Australia and New Zealand expanded output sharply in 1984, in response to more milk, but production next year is likely to decline. Exports of NDM in 1984 continued to increase from high levels of a year earlier partly because of more food aid. The upward trend in exports is expected to continue in 1985. International prices for NDM have remained relatively stable over the past year. World stocks of NDM by the end of 1984 are likely to be down significantly from a year earlier. Lower production and increased exports globally, plus sharply higher domestic use in the EC, are reducing world stock levels. The EC uses substantial quantities of surplus liquid skim milk and NDM for animal feed. Lower world production and larger exports are expected to substantially reduce year ending stocks of NDM in 1985.

### Casein

Casein production for 1984 is estimated at 234,000 tons, about the same as in 1983. Among the 10 major producing countries, only Poland expanded output appreciably as its excess skim milk supplies were converted into casein. Production dropped somewhat in Ireland, the Netherlands and New Zealand. For 1985, world casein output may be lower. In New Zealand, a substantial drop in casein production is anticipated as more milk moves into cheese manufacture. Casein exports rose in 1984 and another gain is projected for 1985. U.S. imports of casein are up sharply in 1984.

COW'S MILK PRODUCTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
CANADA	7,673	8,005	8,258	8,053	8,105	8,050
MEXICO	6,396	6,856	6,924	6,900	6,700	6,700
UNITED STATES	55,904	60,334	61,599	63,488	61,717	62,278
<b>SUBTOTAL</b>	<b>69,973</b>	<b>75,195</b>	<b>76,781</b>	<b>78,441</b>	<b>76,522</b>	<b>77,028</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	5,356	5,274	5,781	5,300	5,250	5,300
BRAZIL	9,940	10,500	10,100	10,700	10,500	10,500
CHILE	1,007	1,200	1,055	927	950	980
PERU	633	630	635	550	610	625
VENEZUELA	1,252	1,437	1,500	1,557	1,616	1,656
<b>SUBTOTAL</b>	<b>18,188</b>	<b>19,041</b>	<b>19,071</b>	<b>19,034</b>	<b>18,926</b>	<b>19,061</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	3,910	4,059	4,066	4,161	4,200	4,100
DENMARK	5,170	5,037	5,217	5,427	5,230	5,100
FRANCE	25,803	26,795	27,358	27,905	27,625	27,060
GERMANY, FED. REP.	23,333	24,858	25,465	26,910	26,050	25,200
GREECE	.	714	684	677	677	678
IRELAND	4,558	4,803	5,172	5,627	5,890	5,940
ITALY	9,720	10,637	10,800	10,580	10,685	10,500
NETHERLANDS	11,168	12,147	12,708	13,231	12,750	12,390
UNITED KINGDOM	15,465	15,857	16,745	17,300	16,100	16,000
<b>SUBTOTAL</b>	<b>99,126</b>	<b>104,907</b>	<b>108,215</b>	<b>111,818</b>	<b>109,207</b>	<b>106,968</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	3,324	3,495	3,554	3,634	3,670	3,677
FINLAND	3,251	3,171	3,166	3,236	3,155	3,111
GREECE	708	.	.	.	.	.
NORWAY	1,870	1,965	2,023	1,999	1,967	1,950
PORTUGAL	577	791	793	780	730	765
SPAIN	5,532	5,881	5,947	6,070	6,300	6,500
SWEDEN	3,331	3,496	3,654	3,715	3,798	3,828
SWITZERLAND	3,551	3,658	3,663	3,731	3,751	3,761
<b>SUBTOTAL</b>	<b>22,142</b>	<b>22,457</b>	<b>22,800</b>	<b>23,165</b>	<b>23,371</b>	<b>23,592</b>
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	5,629	5,918	5,930	6,495	6,700	6,800
GERMAN DEM. REP.	8,155	8,202	7,678	8,203	8,100	8,200
HUNGARY	2,282	2,680	2,721	2,745	2,835	2,885
POLAND	16,778	15,341	15,293	16,116	16,800	16,500
ROMANIA	4,191	3,601	3,365	3,400	3,500	3,500
YUGOSLAVIA	4,136	4,484	4,602	4,610	4,619	4,621
<b>SUBTOTAL</b>	<b>41,171</b>	<b>40,226</b>	<b>39,589</b>	<b>41,569</b>	<b>42,554</b>	<b>42,506</b>
U.S.S.R.	92,704	88,874	91,044	96,450	97,000	98,500
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	2,378	2,488	2,460	2,528	2,492	2,470
<b>SOUTH ASIA</b>						
INDIA	11,120	14,000	14,700	16,000	16,300	16,700
<b>OTHER ASIA</b>						
JAPAN	6,018	6,620	6,750	7,036	7,175	7,320
<b>OCEANIA</b>						
AUSTRALIA	5,872	5,324	5,410	5,673	6,110	6,060
NEW ZEALAND	6,476	6,677	6,775	6,879	7,637	7,600
<b>SUBTOTAL</b>	<b>12,349</b>	<b>12,001</b>	<b>12,185</b>	<b>12,552</b>	<b>13,747</b>	<b>13,660</b>
<b>TOTAL</b>	<b>375,170</b>	<b>385,809</b>	<b>393,595</b>	<b>408,593</b>	<b>407,294</b>	<b>407,805</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

BUTTER: WORLD PRODUCTION, TRADE AND CONSUMPTION  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>PRODUCTION</b>						
UNITED STATES	471	557	570	589	520	510
CANADA	109	125	134	104	105	100
SOUTH AMERICA	124	102	113	110	109	117
EUROPEAN COMMUNITY	1,894	1,913	2,056	2,262	2,076	1,965
OTHER WESTERN EUROPE	260	264	263	232	279	281
EASTERN EUROPE	771	750	754	809	838	819
SOVIET UNION	1,438	1,318	1,403	1,562	1,580	1,600
INDIA	568	620	650	670	690	700
AUSTRALIA	113	79	76	88	111	110
NEW ZEALAND	251	247	248	241	290	280
OTHER COUNTRIES	86	91	96	109	114	117
<b>TOTAL</b>	<b>6,091</b>	<b>6,066</b>	<b>6,365</b>	<b>6,826</b>	<b>6,712</b>	<b>6,599</b>
<b>IMPORTS</b>						
EUROPEAN COMMUNITY						
1/	593	647	653	589	514	513
2/	119	113	122	103	93	88
EASTERN EUROPE	28	86	50	28	23	24
SOVIET UNION	109	215	151	203	250	250
OTHER COUNTRIES	46	66	90	32	39	39
<b>TOTAL 1/</b>	<b>777</b>	<b>1,014</b>	<b>944</b>	<b>852</b>	<b>826</b>	<b>826</b>
<b>TOTAL 2/</b>	<b>303</b>	<b>480</b>	<b>413</b>	<b>371</b>	<b>405</b>	<b>401</b>
<b>EXPORTS</b>						
UNITED STATES	1	54	68	34	55	50
EUROPEAN COMMUNITY						
1/	777	920	889	763	782	873
2/	304	398	346	326	353	431
OTHER WESTERN EUROPE	30	34	30	54	51	49
EASTERN EUROPE	44	54	64	75	91	85
AUSTRALIA	43	11	7	17	43	45
NEW ZEALAND	204	203	200	234	201	245
OTHER COUNTRIES	26	16	26	29	21	22
<b>TOTAL 1/</b>	<b>1,124</b>	<b>1,292</b>	<b>1,284</b>	<b>1,206</b>	<b>1,244</b>	<b>1,369</b>
<b>TOTAL 2/</b>	<b>651</b>	<b>770</b>	<b>741</b>	<b>769</b>	<b>815</b>	<b>927</b>
<b>CONSUMPTION</b>						
UNITED STATES	444	447	486	541	512	520
CANADA	112	120	117	113	110	105
SOUTH AMERICA	125	102	110	109	112	118
EUROPEAN COMMUNITY	1,696	1,750	1,607	1,558	1,573	1,582
OTHER WESTERN EUROPE	258	246	247	247	248	248
EASTERN EUROPE	758	773	706	767	769	774
SOVIET UNION	1,529	1,520	1,539	1,748	1,812	1,831
INDIA	579	638	667	671	702	713
OTHER COUNTRIES	204	202	208	217	215	226
<b>TOTAL</b>	<b>5,704</b>	<b>5,798</b>	<b>5,687</b>	<b>5,971</b>	<b>6,053</b>	<b>6,117</b>
<b>ENDING STOCKS</b>						
UNITED STATES	84	195	212	227	181	122
CANADA	23	20	37	24	19	14
EUROPEAN COMMUNITY	441	241	454	984	1,219	1,242
OTHER WESTERN EUROPE	25	32	41	39	35	33
EASTERN EUROPE	14	16	51	47	48	32
AUSTRALIA	14	11	15	24	33	35
NEW ZEALAND	60	76	117	83	131	125
OTHER COUNTRIES	28	21	23	22	25	27
<b>TOTAL</b>	<b>688</b>	<b>612</b>	<b>950</b>	<b>1,450</b>	<b>1,691</b>	<b>1,630</b>

1/ INCLUDING INTRA-EC TRADE.  
2/ EXCLUDING INTRA-EC TRADE.

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981 AND IS EXCLUDED FROM THE EC IN PRIOR YEARS.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CHEESE: WORLD PRODUCTION, TRADE AND CONSUMPTION  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>PRODUCTION</b>						
UNITED STATES	1,624	1,940	2,060	2,186	2,125	2,150
CANADA	148	177	170	205	210	210
MEXICO	132	155	160	160	150	150
SOUTH AMERICA	479	471	477	438	434	445
EUROPEAN COMMUNITY	3,048	3,421	3,541	3,602	3,752	3,799
OTHER WESTERN EUROPE	729	640	641	679	687	707
EASTERN EUROPE	739	677	706	737	753	753
SOVIET UNION	670	656	699	744	750	760
AUSTRALIA	123	130	153	160	161	160
NEW ZEALAND	93	84	112	107	104	115
OTHER COUNTRIES	39	45	54	57	57	60
<b>TOTAL</b>	<b>7,823</b>	<b>8,396</b>	<b>8,773</b>	<b>9,075</b>	<b>9,183</b>	<b>9,309</b>
<b>IMPORTS</b>						
UNITED STATES	103	112	122	130	140	140
EUROPEAN COMMUNITY						
1/	716	850	886	896	904	890
2/	107	98	98	102	93	87
OTHER WESTERN EUROPE	75	66	64	66	66	66
JAPAN	68	71	74	72	78	90
OTHER COUNTRIES	72	92	91	86	83	91
<b>TOTAL 1/</b>	<b>1,234</b>	<b>1,191</b>	<b>1,237</b>	<b>1,250</b>	<b>1,271</b>	<b>1,267</b>
<b>  2/</b>	<b>425</b>	<b>439</b>	<b>449</b>	<b>456</b>	<b>460</b>	<b>464</b>
<b>EXPORTS</b>						
UNITED STATES	13	6	22	17	22	22
EUROPEAN COMMUNITY						
1/	674	1,090	1,136	1,164	1,263	1,287
2/	240	351	370	375	430	444
OTHER WESTERN EUROPE	159	172	165	163	161	166
EASTERN EUROPE	94	119	132	135	134	137
AUSTRALIA	48	54	57	54	50	51
NEW ZEALAND	72	30	81	66	86	90
OTHER COUNTRIES	24	16	16	18	18	18
<b>TOTAL 1/</b>	<b>1,284</b>	<b>1,537</b>	<b>1,609</b>	<b>1,617</b>	<b>1,734</b>	<b>1,771</b>
<b>  2/</b>	<b>650</b>	<b>798</b>	<b>843</b>	<b>828</b>	<b>901</b>	<b>928</b>
<b>CONSUMPTION</b>						
UNITED STATES	1,685	1,916	2,120	2,208	2,295	2,340
CANADA	163	193	193	219	225	230
MEXICO	134	157	161	166	153	154
SOUTH AMERICA	483	434	481	439	435	448
EUROPEAN COMMUNITY	2,866	3,162	3,261	3,326	3,380	3,438
OTHER WESTERN EUROPE	642	521	518	582	593	603
EASTERN EUROPE	659	572	587	627	639	633
SOVIET UNION	670	669	706	753	760	771
JAPAN	75	85	91	93	98	105
AUSTRALIA	81	93	106	108	123	117
OTHER COUNTRIES	52	62	60	62	73	54
<b>TOTAL</b>	<b>7,509</b>	<b>7,914</b>	<b>8,284</b>	<b>8,583</b>	<b>8,774</b>	<b>8,893</b>
<b>ENDING STOCKS</b>						
UNITED STATES	238	443	483	574	522	450
CANADA	46	61	54	56	55	49
EUROPEAN COMMUNITY	477	560	590	598	611	575
OTHER WESTERN EUROPE	146	161	165	162	161	165
AUSTRALIA	39	50	57	75	85	102
OTHER COUNTRIES	80	52	77	99	76	81
<b>TOTAL</b>	<b>1,027</b>	<b>1,327</b>	<b>1,426</b>	<b>1,564</b>	<b>1,510</b>	<b>1,422</b>

1/ INCLUDING INTRA-EC TRADE.  
2/ EXCLUDING INTRA-EC TRADE.

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981 AND IS EXCLUDED FROM THE EC IN PRIOR YEARS.  
NOTE: SELECTED SOUTH AMERICAN COUNTRIES INCLUDE ARGENTINA, BRAZIL, AND VENEZUELA.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE



NONFAT DRY MILK: WORLD PRODUCTION, TRADE AND CONSUMPTION  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>PRODUCTION</b>						
UNITED STATES	455	596	635	680	545	525
CANADA	134	137	163	123	125	120
SOUTH AMERICA	201	203	201	200	220	241
EUROPEAN COMMUNITY	2,031	2,022	2,162	2,485	2,153	2,005
OTHER WESTERN EUROPE	206	214	232	259	254	256
EASTERN EUROPE	247	255	255	302	317	303
SOVIET UNION	357	362	386	400	410	410
JAPAN	113	127	131	154	162	164
AUSTRALIA	91	54	82	98	125	104
NEW ZEALAND	190	181	200	157	208	190
OTHER COUNTRIES	48	54	61	75	74	75
<b>TOTAL</b>	<b>4,074</b>	<b>4,205</b>	<b>4,508</b>	<b>4,932</b>	<b>4,593</b>	<b>4,393</b>
<b>IMPORTS</b>						
MEXICO	89	149	97	122	130	150
SOUTH AMERICA	77	53	49	90	70	70
EUROPEAN COMMUNITY						
1/	654	447	667	1,081	1,043	1,035
2/	2	2	1	1	0	0
SOVIET UNION	41	77	90	47	40	30
INDIA	26	78	64	3	45	45
JAPAN	114	83	93	92	100	95
OTHER COUNTRIES	62	54	52	40	28	27
<b>TOTAL</b> 1/	<b>1,061</b>	<b>941</b>	<b>1,112</b>	<b>1,480</b>	<b>1,456</b>	<b>1,452</b>
2/	408	496	446	400	413	417
<b>EXPORTS</b>						
UNITED STATES	94	155	144	266	296	350
CANADA	104	62	119	82	85	80
EUROPEAN COMMUNITY						
1/	1,106	931	990	1,278	1,301	1,223
2/	453	434	340	216	274	275
OTHER WESTERN EUROPE	33	44	46	66	57	67
AUSTRALIA	54	7	29	37	64	52
NEW ZEALAND	184	163	135	201	214	214
OTHER COUNTRIES	39	8	18	59	57	44
<b>TOTAL</b> 1/	<b>1,618</b>	<b>1,370</b>	<b>1,481</b>	<b>1,989</b>	<b>2,074</b>	<b>2,030</b>
2/	965	873	831	927	1,047	1,082
<b>CONSUMPTION</b>						
UNITED STATES	352	304	315	363	293	298
CANADA	53	48	60	43	45	45
MEXICO	30	106	132	135	150	181
SOUTH AMERICA	274	252	240	271	304	310
EUROPEAN COMMUNITY	1,770	1,457	1,579	1,977	2,099	1,998
OTHER WESTERN EUROPE	232	216	201	230	204	210
EASTERN EUROPE	218	268	256	267	273	280
SOVIET UNION	398	439	476	447	450	440
INDIA	52	112	99	55	96	99
JAPAN	215	240	235	245	252	260
AUSTRALIA	46	38	37	39	41	42
OTHER COUNTRIES	33	30	23	19	22	24
<b>TOTAL</b>	<b>3,721</b>	<b>3,510</b>	<b>3,653</b>	<b>4,091</b>	<b>4,229</b>	<b>4,137</b>
<b>ENDING STOCKS</b>						
UNITED STATES	256	404	581	633	590	468
CANADA	54	44	28	26	21	16
MEXICO	26	128	96	86	69	41
EUROPEAN COMMUNITY	736	364	624	935	731	550
OTHER WESTERN EUROPE	48	38	58	37	46	44
JAPAN	46	39	28	29	39	38
NEW ZEALAND	64	71	126	96	86	56
OTHER COUNTRIES	54	47	82	129	135	132
<b>TOTAL</b>	<b>1,305</b>	<b>1,135</b>	<b>1,623</b>	<b>1,971</b>	<b>1,717</b>	<b>1,345</b>

1/ INCLUDING INTRA-EC TRADE.  
2/ EXCLUDING INTRA-EC TRADE.

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981 AND IS EXCLUDED FROM THE EC IN PRIOR YEARS.  
NOTE: SELECTED SOUTH AMERICAN COUNTRIES INCLUDE ARGENTINA, BRAZIL, CHILE, PERU, AND VENEZUELA.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

BUTTER PRODUCTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
CANADA	109	125	134	104	105	100
MEXICO	8	12	17	17	17	17
UNITED STATES	471	557	570	589	520	510
<b>SUBTOTAL</b>	<b>588</b>	<b>694</b>	<b>721</b>	<b>710</b>	<b>642</b>	<b>627</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	32	32	37	32	29	30
BRAZIL	83	60	70	70	70	75
VENEZUELA	9	10	6	8	10	12
<b>SUBTOTAL</b>	<b>124</b>	<b>102</b>	<b>113</b>	<b>110</b>	<b>109</b>	<b>117</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	100	100	102	113	110	105
DENMARK	131	108	121	131	101	96
FRANCE	574	599	624	637	612	587
GERMANY, FED. REP.	558	545	556	627	570	530
GREECE	.	8	6	6	6	6
IRELAND	119	125	140	158	166	168
ITALY	75	75	75	79	82	83
NETHERLANDS	196	183	216	271	234	200
UNITED KINGDOM	143	170	216	240	195	190
<b>SUBTOTAL</b>	<b>1,894</b>	<b>1,913</b>	<b>2,056</b>	<b>2,262</b>	<b>2,076</b>	<b>1,965</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	43	43	43	47	46	48
FINLAND	75	72	70	84	77	76
GREECE	7	.	.	.	.	.
NORWAY	22	23	25	27	26	26
PORTUGAL	3	4	4	4	3	3
SPAIN	18	23	19	13	14	14
SWEDEN	63	64	70	73	79	79
SWITZERLAND	35	35	32	34	34	35
<b>SUBTOTAL</b>	<b>266</b>	<b>264</b>	<b>263</b>	<b>282</b>	<b>279</b>	<b>281</b>
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	120	127	138	149	155	150
GERMAN DEM. REP.	278	281	266	265	263	265
HUNGARY	27	32	32	33	34	35
POLAND	288	260	265	300	322	305
ROMANIA	40	36	38	47	49	48
YUGOSLAVIA	18	14	15	15	15	16
<b>SUBTOTAL</b>	<b>771</b>	<b>750</b>	<b>754</b>	<b>809</b>	<b>838</b>	<b>819</b>
<b>U.S.S.R.</b>	<b>1,438</b>	<b>1,318</b>	<b>1,403</b>	<b>1,562</b>	<b>1,580</b>	<b>1,600</b>
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	20	15	17	18	17	17
<b>SOUTH ASIA</b>						
INDIA	568	620	650	670	690	700
<b>OTHER ASIA</b>						
JAPAN	58	64	64	74	80	83
<b>OCEANIA</b>						
AUSTRALIA	113	79	76	88	111	110
NEW ZEALAND	251	247	248	241	290	280
<b>SUBTOTAL</b>	<b>364</b>	<b>326</b>	<b>324</b>	<b>329</b>	<b>401</b>	<b>390</b>
<b>TOTAL</b>	<b>6,091</b>	<b>6,066</b>	<b>6,365</b>	<b>6,826</b>	<b>6,712</b>	<b>6,599</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

BUTTER IMPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1970-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
CANADA	1	0	0	0	0	0
MEXICO	0	0	0	6	3	5
UNITED STATES	1	1	1	1	1	1
<b>SUBTOTAL</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>7</b>	<b>4</b>	<b>6</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	2	2	0	0	0	0
BRAZIL	2	0	0	0	0	0
VENEZUELA	2	3	7	3	5	4
<b>SUBTOTAL</b>	<b>6</b>	<b>5</b>	<b>7</b>	<b>3</b>	<b>5</b>	<b>4</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	103	140	165	125	119	150
DENMARK	3	19	9	8	9	9
FRANCE	60	46	59	69	63	40
GERMANY, FED. REP.	39	59	56	64	66	75
GREECE	.	3	4	4	4	4
IRELAND	2	5	2	3	2	2
ITALY	46	52	51	47	43	43
NETHERLANDS	51	113	122	85	48	40
UNITED KINGDOM	289	210	185	184	160	150
<b>SUBTOTAL</b>	<b>593</b>	<b>647</b>	<b>653</b>	<b>589</b>	<b>514</b>	<b>513</b>
1/	119	113	122	108	93	88
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	2	2	1	0	0	0
GREECE	2	.	.	.	.	.
NORWAY	1	0	0	0	0	0
PORTUGAL	3	3	5	4	2	1
SPAIN	2	3	3	3	3	3
SWITZERLAND	11	12	15	12	11	10
<b>SUBTOTAL</b>	<b>22</b>	<b>20</b>	<b>24</b>	<b>19</b>	<b>16</b>	<b>14</b>
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	1	2	0	0	0	0
GERMAN DEM. REP.	9	9	10	10	10	10
HUNGARY	4	0	0	0	0	0
POLAND	11	69	38	15	10	10
ROMANIA	1	1	0	1	1	1
YUGOSLAVIA	3	5	2	2	2	3
<b>SUBTOTAL</b>	<b>28</b>	<b>66</b>	<b>50</b>	<b>28</b>	<b>23</b>	<b>24</b>
U.S.S.R.	109	215	151	203	250	250
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	0	2	2	0	0	0
<b>SOUTH ASIA</b>						
INDIA	11	18	17	1	12	13
<b>OTHER ASIA</b>						
JAPAN	6	2	5	2	2	2
<b>OCEANIA</b>						
AUSTRALIA	0	3	0	0	0	0
NEW ZEALAND	0	15	34	0	0	0
<b>SUBTOTAL</b>	<b>0</b>	<b>18</b>	<b>34</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL</b>	<b>777</b>	<b>1,014</b>	<b>944</b>	<b>852</b>	<b>826</b>	<b>826</b>
1/	303	480	413	371	405	401

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

BUTTER EXPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
CANADA	2	0	0	4	0	0
UNITED STATES	1	54	68	34	55	50
-----						
SUBTOTAL	3	54	68	38	55	50
<b>SOUTH AMERICA</b>						
ARGENTINA	4	0	5	7	3	3
BRAZIL	1	2	5	0	0	0
-----						
SUBTOTAL	5	2	10	7	3	3
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	93	103	166	128	113	123
DENMARK	85	71	75	81	66	60
FRANCE	129	176	136	117	190	200
GERMANY, FED. REP.	153	252	153	107	110	125
IRELAND	82	81	80	82	98	100
ITALY	1	1	1	2	0	0
NETHERLANDS	190	201	218	193	175	215
UNITED KINGDOM	44	35	60	53	30	50
-----						
SUBTOTAL	777	920	889	763	782	873
1/	304	398	346	326	353	431
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	2	2	1	5	5	6
FINLAND	16	15	9	27	22	21
NORWAY	1	3	4	7	6	4
SPAIN	0	4	2	0	1	1
SWEDEN	10	10	14	15	17	17
-----						
SUBTOTAL	30	34	30	54	51	49
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	1	1	3	5	8	5
GERMAN DEM. REP.	20	36	36	35	33	35
HUNGARY	4	9	8	8	9	9
POLAND	6	0	0	5	15	10
ROMANIA	13	8	17	22	26	26
-----						
SUBTOTAL	44	54	64	75	91	85
U.S.S.R.	18	13	15	17	18	19
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	2	1	1	1	0	0
<b>OCEANIA</b>						
AUSTRALIA	43	11	7	17	43	45
NEW ZEALAND	204	203	200	234	201	245
-----						
SUBTOTAL	247	214	207	251	244	290
-----						
TOTAL	1,124	1,292	1,284	1,206	1,244	1,369
1/	651	770	741	769	815	927
-----						

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE



BUTTER TOTAL CONSUMPTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
CANADA	112	120	117	113	110	105
MEXICO	8	12	17	23	20	22
UNITED STATES	444	447	486	541	512	520
<b>SUBTOTAL</b>	<b>564</b>	<b>579</b>	<b>620</b>	<b>677</b>	<b>642</b>	<b>647</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	30	31	32	28	27	27
BRAZIL	84	58	65	70	70	75
VENEZUELA	11	13	13	11	15	16
<b>SUBTOTAL</b>	<b>125</b>	<b>102</b>	<b>110</b>	<b>109</b>	<b>112</b>	<b>118</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	112	132	93	91	80	82
DENMARK	49	56	52	48	48	48
FRANCE	509	486	500	489	500	500
GERMANY, FED. REP.	417	440	426	402	420	430
GREECE	.	11	10	10	10	10
IRELAND	40	47	47	45	45	46
ITALY	120	126	125	124	125	126
NETHERLANDS	57	86	63	64	65	65
UNITED KINGDOM	391	366	291	285	280	275
<b>SUBTOTAL</b>	<b>1,696</b>	<b>1,750</b>	<b>1,607</b>	<b>1,558</b>	<b>1,573</b>	<b>1,582</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	43	42	42	42	42	42
FINLAND	59	59	59	58	56	55
GREECE	9	.	.	.	.	.
NORWAY	22	20	20	20	20	22
PORTUGAL	5	5	6	6	6	5
SPAIN	20	20	19	17	17	17
SWEDEN	53	54	55	58	62	62
SWITZERLAND	46	46	46	46	45	45
<b>SUBTOTAL</b>	<b>258</b>	<b>246</b>	<b>247</b>	<b>247</b>	<b>248</b>	<b>248</b>
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	120	128	135	144	147	145
GERMAN DEM. REP.	266	254	240	240	240	240
HUNGARY	27	23	24	25	25	26
POLAND	296	320	268	316	315	320
ROMANIA	27	29	21	24	25	24
YUGOSLAVIA	21	19	18	18	17	19
<b>SUBTOTAL</b>	<b>758</b>	<b>773</b>	<b>706</b>	<b>767</b>	<b>769</b>	<b>774</b>
U.S.S.R.	1,529	1,520	1,539	1,748	1,812	1,831
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	18	17	16	17	17	18
<b>SOUTH ASIA</b>						
INDIA	579	638	667	671	702	713
<b>OTHER ASIA</b>						
JAPAN	57	65	69	74	78	82
<b>OCEANIA</b>						
AUSTRALIA	75	66	65	62	59	63
NEW ZEALAND	45	42	41	41	41	41
<b>SUBTOTAL</b>	<b>120</b>	<b>108</b>	<b>106</b>	<b>103</b>	<b>100</b>	<b>104</b>
<b>TOTAL</b>	<b>5,704</b>	<b>5,798</b>	<b>5,687</b>	<b>5,971</b>	<b>6,053</b>	<b>6,117</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

BUTTER ENDING STOCKS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
CANADA	23	20	37	24	19	14
UNITED STATES	84	195	212	227	181	122
<b>SUBTOTAL</b>	<b>107</b>	<b>215</b>	<b>249</b>	<b>251</b>	<b>200</b>	<b>136</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	6	9	9	6	5	5
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	29	17	25	44	80	130
DENMARK	5	0	3	13	9	6
FRANCE	69	43	90	190	175	102
GERMANY, FED. REP.	175	89	122	304	410	460
GREECE	.	1	1	1	1	1
IRELAND	15	6	21	55	80	104
NETHERLANDS	44	42	99	198	240	200
UNITED KINGDOM	104	43	93	179	224	239
<b>SUBTOTAL</b>	<b>441</b>	<b>241</b>	<b>454</b>	<b>984</b>	<b>1,219</b>	<b>1,242</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	1	2	3	3	2	2
FINLAND	7	8	10	9	8	8
GREECE	1	.	.	.	.	.
NORWAY	2	1	3	4	4	4
PORTUGAL	0	2	5	4	3	2
SPAIN	8	13	12	11	10	9
SWEDEN	2	2	3	3	3	3
SWITZERLAND	4	4	5	5	5	5
<b>SUBTOTAL</b>	<b>25</b>	<b>32</b>	<b>41</b>	<b>39</b>	<b>35</b>	<b>33</b>
<b>EASTERN EUROPE</b>						
POLAND	9	14	49	43	45	30
ROMANIA	0	1	1	3	2	1
YUGOSLAVIA	4	1	1	1	1	1
<b>SUBTOTAL</b>	<b>14</b>	<b>16</b>	<b>51</b>	<b>47</b>	<b>48</b>	<b>32</b>
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	5	2	4	4	4	3
<b>OTHER ASIA</b>						
JAPAN	17	10	10	12	16	19
<b>OCEANIA</b>						
AUSTRALIA	14	11	15	24	33	35
NEW ZEALAND	60	76	117	83	131	125
<b>SUBTOTAL</b>	<b>74</b>	<b>87</b>	<b>132</b>	<b>107</b>	<b>164</b>	<b>160</b>
<b>TOTAL</b>	<b>688</b>	<b>612</b>	<b>950</b>	<b>1,450</b>	<b>1,691</b>	<b>1,630</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CHEESE PRODUCTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
CANADA	148	177	170	205	210	210
MEXICO	132	155	160	160	150	150
UNITED STATES	1,624	1,940	2,060	2,186	2,125	2,150
<b>SUBTOTAL</b>	<b>1,904</b>	<b>2,272</b>	<b>2,390</b>	<b>2,551</b>	<b>2,485</b>	<b>2,510</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	240	226	229	209	205	206
BRAZIL	211	217	220	200	200	210
VENEZUELA	28	28	28	29	29	29
<b>SUBTOTAL</b>	<b>479</b>	<b>471</b>	<b>477</b>	<b>438</b>	<b>434</b>	<b>445</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	32	29	34	36	38	38
DENMARK	182	243	245	249	293	293
FRANCE	1,065	1,168	1,200	1,245	1,296	1,330
GERMANY, FED. REP.	501	448	462	461	491	515
GREECE	.	163	173	172	173	172
IRELAND	52	54	57	54	50	51
ITALY	578	610	645	656	650	640
NETHERLANDS	418	465	481	485	514	520
UNITED KINGDOM	220	241	244	244	247	240
<b>SUBTOTAL</b>	<b>3,048</b>	<b>3,421</b>	<b>3,541</b>	<b>3,602</b>	<b>3,752</b>	<b>3,799</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	69	78	81	80	78	79
FINLAND	65	72	74	70	70	71
GREECE	161	.	.	.	.	.
NORWAY	65	70	72	64	67	71
PORTUGAL	31	37	37	36	35	35
SPAIN	127	152	140	179	185	200
SWEDEN	91	103	108	115	116	115
SWITZERLAND	119	128	129	135	136	136
<b>SUBTOTAL</b>	<b>729</b>	<b>640</b>	<b>641</b>	<b>679</b>	<b>687</b>	<b>707</b>
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	102	113	120	123	126	125
GERMAN DEM. REP.	204	211	223	225	229	230
HUNGARY	33	42	45	47	48	48
POLAND	187	89	95	107	110	110
ROMANIA	76	75	80	90	95	97
YUGOSLAVIA	138	147	143	145	145	143
<b>SUBTOTAL</b>	<b>739</b>	<b>677</b>	<b>706</b>	<b>737</b>	<b>753</b>	<b>753</b>
U.S.S.R.	670	656	699	744	750	760
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	30	35	37	37	35	35
<b>OTHER ASIA</b>						
JAPAN	9	10	17	20	22	25
<b>OCEANIA</b>						
AUSTRALIA	123	130	153	160	161	160
NEW ZEALAND	93	84	112	107	104	115
<b>SUBTOTAL</b>	<b>216</b>	<b>214</b>	<b>265</b>	<b>267</b>	<b>265</b>	<b>275</b>
<b>TOTAL</b>	<b>7,823</b>	<b>8,396</b>	<b>8,773</b>	<b>9,075</b>	<b>9,183</b>	<b>9,309</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CHEESE IMPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
CANADA	21	21	21	21	20	20
MEXICO	2	2	1	6	3	4
UNITED STATES	103	112	122	130	140	140
<b>SUBTOTAL</b>	<b>127</b>	<b>135</b>	<b>144</b>	<b>157</b>	<b>163</b>	<b>164</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	2	6	0	1	1	2
BRAZIL	8	0	0	1	1	2
VENEZUELA	6	12	10	4	4	5
<b>SUBTOTAL</b>	<b>16</b>	<b>18</b>	<b>10</b>	<b>6</b>	<b>6</b>	<b>9</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	79	91	93	92	90	90
DENMARK	4	6	6	7	9	7
FRANCE	59	63	61	68	74	70
GERMANY, FED. REP.	213	252	256	271	285	280
GREECE	.	29	34	33	34	33
IRELAND	2	4	4	5	5	5
ITALY	209	232	267	254	240	235
NETHERLANDS	24	33	35	32	30	30
UNITED KINGDOM	125	140	130	134	137	140
<b>SUBTOTAL</b>	<b>716</b>	<b>850</b>	<b>886</b>	<b>896</b>	<b>904</b>	<b>890</b>
1/	107	98	98	102	93	87
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	9	10	7	7	7	7
FINLAND	0	0	0	1	1	1
GREECE	7	.	.	.	.	.
NORWAY	1	1	1	2	2	2
PORTUGAL	2	2	2	2	2	2
SPAIN	20	20	22	21	22	22
SWEDEN	17	13	11	12	10	10
SWITZERLAND	20	20	21	21	22	22
<b>SUBTOTAL</b>	<b>75</b>	<b>66</b>	<b>64</b>	<b>66</b>	<b>66</b>	<b>66</b>
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	1	2	1	1	1	1
GERMAN DEM. REP.	8	10	10	10	10	10
HUNGARY	1	1	0	0	0	0
POLAND	2	3	20	7	5	5
<b>SUBTOTAL</b>	<b>13</b>	<b>16</b>	<b>31</b>	<b>18</b>	<b>16</b>	<b>16</b>
U.S.S.R.	8	22	11	15	16	17
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	0	0	0	0	0	0
<b>OTHER ASIA</b>						
JAPAN	68	71	74	72	78	80
<b>OCEANIA</b>						
AUSTRALIA	11	13	17	20	22	25
<b>TOTAL</b>	<b>1,034</b>	<b>1,191</b>	<b>1,237</b>	<b>1,250</b>	<b>1,271</b>	<b>1,267</b>
1/	425	439	449	456	460	464

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE



CHEESE EXPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
CANADA	2	5	5	5	6	6
UNITED STATES	13	6	22	17	22	22
<b>SUBTOTAL</b>	<b>15</b>	<b>11</b>	<b>27</b>	<b>22</b>	<b>28</b>	<b>28</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	13	2	7	7	6	6
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	14	19	20	20	20	20
DENMARK	137	187	198	203	243	243
FRANCE	203	223	222	229	238	255
GERMANY, FED. REP.	168	248	262	273	305	310
GREECE	.	2	3	2	3	3
IRELAND	47	44	44	49	42	43
ITALY	29	38	36	35	38	38
NETHERLANDS	263	308	317	326	340	345
UNITED KINGDOM	14	21	34	27	34	30
<b>SUBTOTAL</b>	<b>874</b>	<b>1,090</b>	<b>1,136</b>	<b>1,164</b>	<b>1,263</b>	<b>1,287</b>
1/	240	351	370	375	430	444
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	37	43	43	41	39	40
FINLAND	35	37	33	31	32	32
GREECE	2	.	.	.	.	.
NORWAY	20	22	20	21	20	20
PORTUGAL	1	2	2	2	1	2
SPAIN	1	1	1	1	2	3
SWEDEN	3	2	3	4	4	4
SWITZERLAND	60	65	63	63	63	65
<b>SUBTOTAL</b>	<b>159</b>	<b>172</b>	<b>165</b>	<b>163</b>	<b>161</b>	<b>166</b>
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	10	8	10	8	8	8
GERMAN DEM. REP.	58	96	100	100	100	100
HUNGARY	6	10	10	12	9	10
POLAND	8	1	1	2	3	2
ROMANIA	12	4	10	12	13	16
YUGOSLAVIA	1	0	1	1	1	1
<b>SUBTOTAL</b>	<b>94</b>	<b>119</b>	<b>132</b>	<b>135</b>	<b>134</b>	<b>137</b>
U.S.S.R.	8	9	4	6	6	6
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	1	0	0	0	0	0
<b>OCEANIA</b>						
AUSTRALIA	48	54	57	54	50	51
NEW ZEALAND	72	80	81	66	86	90
<b>SUBTOTAL</b>	<b>121</b>	<b>134</b>	<b>138</b>	<b>120</b>	<b>136</b>	<b>141</b>
<b>TOTAL</b>	<b>1,284</b>	<b>1,537</b>	<b>1,609</b>	<b>1,617</b>	<b>1,734</b>	<b>1,771</b>
1/	650	798	843	828	901	928

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CHEESE TOTAL CONSUMPTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
CANADA	163	193	193	219	225	230
MEXICO	134	157	161	166	153	154
UNITED STATES	1,685	1,916	2,120	2,208	2,295	2,340
<b>SUBTOTAL</b>	<b>1,982</b>	<b>2,266</b>	<b>2,474</b>	<b>2,593</b>	<b>2,673</b>	<b>2,724</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	230	227	223	205	201	202
BRAZIL	219	217	220	201	201	212
VENEZUELA	34	40	38	33	33	34
<b>SUBTOTAL</b>	<b>483</b>	<b>484</b>	<b>481</b>	<b>439</b>	<b>435</b>	<b>448</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	97	101	107	108	108	108
DENMARK	48	55	55	55	57	57
FRANCE	921	1,013	1,032	1,084	1,110	1,150
GERMANY, FED. REP.	546	452	452	457	475	485
GREECE	.	188	202	204	203	202
IRELAND	9	11	12	12	13	13
ITALY	738	806	860	860	860	863
NETHERLANDS	177	191	197	195	200	205
UNITED KINGDOM	331	345	344	351	354	355
<b>SUBTOTAL</b>	<b>2,866</b>	<b>3,162</b>	<b>3,261</b>	<b>3,326</b>	<b>3,380</b>	<b>3,438</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	40	45	45	45	45	45
FINLAND	30	37	37	38	39	40
GREECE	165	.	.	.	.	.
NORWAY	46	51	49	51	51	51
PORTUGAL	31	36	36	37	36	36
SPAIN	145	155	154	200	210	220
SWEDEN	104	111	111	123	122	121
SWITZERLAND	80	86	86	86	90	90
<b>SUBTOTAL</b>	<b>642</b>	<b>521</b>	<b>518</b>	<b>582</b>	<b>593</b>	<b>603</b>
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	93	107	111	116	119	118
GERMAN DEM. REP.	154	125	133	135	139	140
HUNGARY	29	33	35	35	39	38
POLAND	181	89	96	119	118	113
ROMANIA	65	71	70	78	80	82
YUGOSLAVIA	137	147	142	144	144	142
<b>SUBTOTAL</b>	<b>658</b>	<b>572</b>	<b>587</b>	<b>627</b>	<b>639</b>	<b>633</b>
U.S.S.R.	670	669	706	753	760	771
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	30	35	32	37	38	39
<b>OTHER ASIA</b>						
JAPAN	75	85	91	93	98	105
<b>OCEANIA</b>						
AUSTRALIA	81	93	106	108	123	117
NEW ZEALAND	22	27	28	25	35	15
<b>SUBTOTAL</b>	<b>103</b>	<b>120</b>	<b>134</b>	<b>133</b>	<b>158</b>	<b>132</b>
<b>TOTAL</b>	<b>7,509</b>	<b>7,914</b>	<b>8,284</b>	<b>8,583</b>	<b>8,774</b>	<b>8,893</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CHEESE ENDING STOCKS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
CANADA	46	61	54	56	55	49
UNITED STATES	238	443	483	574	522	450
<hr/>						
SUBTOTAL	284	504	537	630	577	499
<b>SOUTH AMERICA</b>						
ARGENTINA	25	24	23	21	20	20
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	3	2	2	2	2	2
DENMARK	22	35	33	31	33	33
FRANCE	89	88	95	95	117	112
GERMANY, FED. REP.	7	33	37	39	35	35
GREECE	.	17	19	18	19	19
IRELAND	13	17	22	20	20	20
ITALY	179	183	199	214	206	180
NETHERLANDS	60	68	70	66	70	70
UNITED KINGDOM	105	117	113	113	109	104
<hr/>						
SUBTOTAL	477	560	590	598	611	575
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	6	7	7	8	9	10
FINLAND	9	8	12	14	14	14
GREECE	9	.	.	.	.	.
NORWAY	16	15	19	10	8	10
PORTUGAL	1	2	2	1	1	0
SPAIN	56	76	66	65	60	59
SWEDEN	29	35	40	40	40	40
SWITZERLAND	20	18	19	24	29	32
<hr/>						
SUBTOTAL	146	161	165	162	161	165
<b>EASTERN EUROPE</b>						
POLAND	7	4	22	15	9	9
ROMANIA	0	0	0	4	6	5
YUGOSLAVIA	2	1	1	1	1	1
<hr/>						
SUBTOTAL	9	5	23	20	16	15
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	9	9	14	14	11	7
<b>OTHER ASIA</b>						
JAPAN	6	5	5	4	6	6
<b>OCEANIA</b>						
AUSTRALIA	39	50	57	75	85	102
NEW ZEALAND	31	9	12	40	23	33
<hr/>						
SUBTOTAL	71	59	69	115	108	135
<hr/>						
TOTAL	1,027	1,327	1,426	1,564	1,510	1,422
<hr/>						

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

NONFAT DRY MILK PRODUCTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
CANADA	134	137	163	123	125	120
MEXICO	4	3	3	3	3	3
UNITED STATES	455	596	635	680	545	525
<b>SUBTOTAL</b>	<b>594</b>	<b>736</b>	<b>801</b>	<b>806</b>	<b>673</b>	<b>648</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	38	21	29	18	18	19
BRAZIL	162	180	170	180	200	220
CHILE	2	2	2	2	2	2
<b>SUBTOTAL</b>	<b>201</b>	<b>203</b>	<b>201</b>	<b>200</b>	<b>220</b>	<b>241</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	129	126	140	161	155	150
DENMARK	54	32	45	56	15	13
FRANCE	708	705	718	815	780	757
GERMANY, FED. REP.	585	598	616	727	600	520
IRELAND	154	143	147	174	187	193
ITALY	1	2	2	2	2	2
NETHERLANDS	169	165	198	247	154	120
UNITED KINGDOM	232	251	296	303	260	250
<b>SUBTOTAL</b>	<b>2,031</b>	<b>2,022</b>	<b>2,162</b>	<b>2,485</b>	<b>2,153</b>	<b>2,005</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	43	41	41	48	42	45
FINLAND	58	56	56	69	58	56
PORTUGAL	10	10	11	10	10	10
SPAIN	22	35	42	45	50	50
SWEDEN	41	40	49	53	61	62
SWITZERLAND	32	32	33	33	33	33
<b>SUBTOTAL</b>	<b>206</b>	<b>214</b>	<b>232</b>	<b>258</b>	<b>254</b>	<b>256</b>
<b>EASTERN EUROPE</b>						
GERMAN DEM. REP.	144	163	144	150	150	150
POLAND	98	86	105	146	160	145
YUGOSLAVIA	5	6	6	6	7	8
<b>SUBTOTAL</b>	<b>247</b>	<b>255</b>	<b>255</b>	<b>302</b>	<b>317</b>	<b>303</b>
U.S.S.R.	357	362	386	400	410	410
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	18	17	23	25	20	18
<b>SOUTH ASIA</b>						
INDIA	26	34	35	47	51	54
<b>OTHER ASIA</b>						
JAPAN	113	127	131	154	162	164
<b>OCEANIA</b>						
AUSTRALIA	91	54	82	98	125	104
NEW ZEALAND	190	181	200	157	208	190
<b>SUBTOTAL</b>	<b>281</b>	<b>235</b>	<b>282</b>	<b>255</b>	<b>333</b>	<b>294</b>
<b>TOTAL</b>	<b>4,074</b>	<b>4,205</b>	<b>4,508</b>	<b>4,932</b>	<b>4,593</b>	<b>4,393</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE



NONFAT DRY MILK IMPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
MEXICO	88	149	97	122	130	150
UNITED STATES	1	1	1	1	1	1
<b>SUBTOTAL</b>	<b>89</b>	<b>150</b>	<b>98</b>	<b>123</b>	<b>131</b>	<b>151</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	5	0	0	0	0	0
BRAZIL	30	5	10	25	25	25
CHILE	7	5	3	12	15	10
PERU	22	25	30	45	22	27
VENEZUELA	13	18	6	8	8	8
<b>SUBTOTAL</b>	<b>77</b>	<b>53</b>	<b>49</b>	<b>90</b>	<b>70</b>	<b>70</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	35	11	46	101	60	60
DENMARK	11	18	14	10	9	9
FRANCE	27	17	14	22	44	41
GERMANY, FED. REP.	73	56	128	248	128	125
GREECE	.	4	11	11	11	12
IRELAND	1	0	1	0	1	1
ITALY	231	159	212	267	245	245
NETHERLANDS	261	173	233	407	530	530
UNITED KINGDOM	16	9	8	15	15	12
<b>SUBTOTAL</b>	<b>654</b>	<b>447</b>	<b>667</b>	<b>1,081</b>	<b>1,043</b>	<b>1,035</b>
1/	2	2	1	1	0	0
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	2	6	11	0	0	0
GREECE	3	.	.	.	.	.
PORTUGAL	3	2	5	5	4	4
SPAIN	52	16	16	11	12	14
SWEDEN	0	0	1	1	0	1
<b>SUBTOTAL</b>	<b>59</b>	<b>24</b>	<b>33</b>	<b>17</b>	<b>16</b>	<b>19</b>
<b>EASTERN EUROPE</b>						
POLAND	0	27	14	20	10	5
YUGOSLAVIA	0	0	2	2	1	2
<b>SUBTOTAL</b>	<b>0</b>	<b>27</b>	<b>16</b>	<b>22</b>	<b>11</b>	<b>7</b>
U.S.S.R.	41	77	90	47	40	30
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	1	2	2	0	0	0
<b>SOUTH ASIA</b>						
INDIA	26	78	64	8	45	45
<b>OTHER ASIA</b>						
JAPAN	114	83	93	92	100	95
<b>TOTAL</b>	<b>1,061</b>	<b>941</b>	<b>1,112</b>	<b>1,480</b>	<b>1,456</b>	<b>1,452</b>
1/	408	496	446	400	413	417

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

NONFAT DRY MILK EXPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
CANADA	108	62	119	82	85	80
UNITED STATES	94	155	144	266	296	350
<b>SUBTOTAL</b>	<b>202</b>	<b>217</b>	<b>263</b>	<b>348</b>	<b>381</b>	<b>430</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	9	2	7	7	2	2
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	88	112	116	104	105	100
DENMARK	29	13	30	20	17	12
FRANCE	186	135	113	260	247	245
GERMANY, FED. REP.	402	312	352	546	500	450
IRELAND	150	123	80	87	172	199
NETHERLANDS	140	126	166	143	110	110
UNITED KINGDOM	111	110	133	118	150	107
<b>SUBTOTAL</b>	<b>1,106</b>	<b>931</b>	<b>990</b>	<b>1,278</b>	<b>1,301</b>	<b>1,223</b>
1/	453	434	340	216	274	275
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	12	26	26	22	22	25
FINLAND	0	0	0	12	5	5
PORTUGAL	0	0	0	0	0	0
SPAIN	0	0	1	0	0	0
SWEDEN	15	15	19	31	29	36
SWITZERLAND	5	3	0	1	1	1
<b>SUBTOTAL</b>	<b>33</b>	<b>44</b>	<b>46</b>	<b>66</b>	<b>57</b>	<b>67</b>
<b>EASTERN EUROPE</b>						
POLAND	30	6	11	44	45	40
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	0	0	0	8	10	2
<b>OCEANIA</b>						
AUSTRALIA	54	7	29	37	64	52
NEW ZEALAND	184	163	135	201	214	214
<b>SUBTOTAL</b>	<b>238</b>	<b>170</b>	<b>164</b>	<b>238</b>	<b>278</b>	<b>266</b>
<b>TOTAL</b>	<b>1,618</b>	<b>1,370</b>	<b>1,481</b>	<b>1,989</b>	<b>2,074</b>	<b>2,030</b>
1/	965	873	831	927	1,047	1,082

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

NONFAT DRY MILK TOTAL CONSUMPTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
CANADA	53	48	60	43	45	45
MEXICO	80	106	132	135	150	181
UNITED STATES	352	304	315	363	293	298
<b>SUBTOTAL</b>	<b>485</b>	<b>458</b>	<b>507</b>	<b>541</b>	<b>488</b>	<b>524</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	36	17	19	16	17	17
BRAZIL	194	185	180	205	225	245
CHILE	9	7	5	14	17	12
PERU	22	25	30	28	37	28
VENEZUELA	13	18	6	8	8	8
<b>SUBTOTAL</b>	<b>274</b>	<b>252</b>	<b>240</b>	<b>271</b>	<b>304</b>	<b>310</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	96	29	68	147	100	100
DENMARK	44	33	24	23	22	22
FRANCE	628	571	600	604	593	557
GERMANY, FED. REP.	290	284	234	270	320	315
GREECE	.	4	11	11	11	12
IRELAND	14	11	14	32	35	35
ITALY	231	161	214	269	247	247
NETHERLANDS	320	212	263	457	600	555
UNITED KINGDOM	147	152	151	164	171	155
<b>SUBTOTAL</b>	<b>1,770</b>	<b>1,457</b>	<b>1,579</b>	<b>1,977</b>	<b>2,099</b>	<b>1,998</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	32	28	24	25	19	22
FINLAND	56	56	42	68	49	51
GREECE	3	.	.	.	.	.
PORTUGAL	12	12	16	15	14	14
SPAIN	71	60	60	59	63	64
SWEDEN	30	28	26	30	27	27
SWITZERLAND	28	32	33	32	32	32
<b>SUBTOTAL</b>	<b>232</b>	<b>216</b>	<b>201</b>	<b>230</b>	<b>204</b>	<b>210</b>
<b>EASTERN EUROPE</b>						
GERMAN DEM. REP.	144	144	144	150	150	150
POLAND	68	99	104	109	115	120
YUGOSLAVIA	6	6	8	8	8	10
<b>SUBTOTAL</b>	<b>218</b>	<b>268</b>	<b>256</b>	<b>267</b>	<b>273</b>	<b>280</b>
U.S.S.R.	398	439	476	447	450	440
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	19	20	13	17	18	18
<b>SOUTH ASIA</b>						
INDIA	52	112	99	55	96	99
<b>OTHER ASIA</b>						
JAPAN	215	240	235	245	252	260
<b>OCEANIA</b>						
AUSTRALIA	46	38	37	39	41	42
NEW ZEALAND	14	10	10	2	4	6
<b>SUBTOTAL</b>	<b>60</b>	<b>48</b>	<b>47</b>	<b>41</b>	<b>45</b>	<b>48</b>
<b>TOTAL</b>	<b>3,721</b>	<b>3,510</b>	<b>3,653</b>	<b>4,091</b>	<b>4,229</b>	<b>4,187</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

NONFAT DRY MILK ENDING STOCKS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
<b>NORTH AMERICA</b>						
CANADA	54	44	28	26	21	16
MEXICO	26	128	96	86	69	41
UNITED STATES	256	404	581	633	590	468
SUBTOTAL	336	576	705	745	680	525
<b>SOUTH AMERICA</b>						
ARGENTINA	6	7	10	5	4	4
BRAZIL	8	0	0	0	0	0
PERU	4	4	4	21	6	5
SUBTOTAL	18	11	14	26	10	9
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	62	7	9	20	30	40
DENMARK	18	4	9	32	17	5
FRANCE	136	68	87	60	44	40
GERMANY, FED. REP.	409	235	393	552	460	340
IRELAND	35	20	74	129	110	70
NETHERLANDS	22	0	2	56	30	15
UNITED KINGDOM	54	30	50	86	40	40
SUBTOTAL	736	364	624	935	731	550
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	7	7	9	9	10	8
FINLAND	2	11	25	14	18	18
PORTUGAL	1	1	0	0	0	0
SPAIN	18	10	10	7	6	6
SWEDEN	11	7	12	5	10	10
SWITZERLAND	9	2	2	2	2	2
SUBTOTAL	48	38	58	37	46	44
<b>EASTERN EUROPE</b>						
POLAND	9	13	17	30	40	30
YUGOSLAVIA	1	1	1	1	1	1
SUBTOTAL	10	14	18	31	41	31
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	6	4	16	16	8	6
<b>OTHER ASIA</b>						
JAPAN	46	39	28	29	39	38
<b>OCEANIA</b>						
AUSTRALIA	20	18	34	56	76	86
NEW ZEALAND	84	71	126	96	86	56
SUBTOTAL	104	89	160	152	162	142
TOTAL	1,305	1,135	1,623	1,971	1,717	1,345

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE



CASEIN PRODUCTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
SOUTH AMERICA						
ARGENTINA	4	3	2	2	2	2
EUROPEAN COMMUNITY						
FRANCE	25	30	40	39	40	40
GERMANY, FED. REP.	15	16	17	21	20	20
IRELAND	11	15	20	24	21	22
ITALY	0	1	1	1	2	2
NETHERLANDS	14	19	19	20	18	20
UNITED KINGDOM	1	3	4	6	5	5
SUBTOTAL	66	84	101	111	106	109
EASTERN EUROPE						
POLAND	37	26	36	44	50	50
OCEANIA						
AUSTRALIA	17	14	8	11	13	13
NEW ZEALAND	59	60	47	65	63	55
SUBTOTAL	76	74	55	76	76	68
TOTAL	183	187	194	233	234	229

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CASEIN IMPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
NORTH AMERICA						
UNITED STATES	63	58	80	72	86	85
EUROPEAN COMMUNITY						
FRANCE	8	3	6	5	6	6
GERMANY, FED. REP.	17	13	14	15	15	15
IRELAND	0	1	1	1	1	1
ITALY	2	16	9	10	12	13
NETHERLANDS	13	7	8	10	10	10
UNITED KINGDOM	1	2	3	3	2	2
SUBTOTAL	40	42	41	44	46	47
1/	31	25	13	12	12	13
OCEANIA						
AUSTRALIA	0	1	0	0	0	0
TOTAL	103	101	121	116	132	132
1/	94	84	93	84	98	98

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CASEIN EXPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
NORTH AMERICA						
UNITED STATES	0	0	0	0	0	0
SOUTH AMERICA						
ARGENTINA	4	2	1	1	1	1
EUROPEAN COMMUNITY						
FRANCE	22	25	31	30	32	32
GERMANY, FED. REP.	10	10	12	15	13	13
IRELAND	9	14	17	19	19	20
ITALY	0	0	0	1	1	1
NETHERLANDS	17	19	20	23	23	24
UNITED KINGDOM	1	2	3	4	4	3
SUBTOTAL	59	70	83	92	92	93
1/	41	33	42	58	57	59
EASTERN EUROPE						
POLAND	15	8	8	12	15	25
OCEANIA						
AUSTRALIA	15	10	9	10	10	12
NEW ZEALAND	62	52	56	56	58	58
SUBTOTAL	77	62	65	66	68	70
TOTAL	155	142	157	171	176	189
1/	138	105	116	137	141	155

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CASEIN TOTAL CONSUMPTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
NORTH AMERICA						
UNITED STATES	63	58	80	72	86	85
SOUTH AMERICA						
ARGENTINA	1	1	1	1	1	1
EUROPEAN COMMUNITY						
FRANCE	10	11	13	12	13	14
GERMANY, FED. REP.	22	19	19	21	22	22
IRELAND	1	2	3	4	4	4
ITALY	2	17	10	10	13	14
NETHERLANDS	10	7	7	7	5	6
UNITED KINGDOM	0	3	3	4	4	4
SUBTOTAL	45	59	55	56	61	64
EASTERN EUROPE						
POLAND	21	20	26	26	26	26
OCEANIA						
AUSTRALIA	4	2	2	1	1	1
NEW ZEALAND	1	2	1	0	0	0
SUBTOTAL	4	4	3	1	1	1
TOTAL	135	142	165	158	175	177

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE



CASEIN ENDING STOCKS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1976-80 AVERAGE	1981	1982	1983	1984 PRELIM	1985 FORECAST
SOUTH AMERICA						
ARGENTINA	1	1	1	1	1	1
EUROPEAN COMMUNITY						
FRANCE	4	3	5	7	8	8
IRELAND	3	5	6	8	7	6
UNITED KINGDOM	0	2	3	4	3	3
SUBTOTAL	8	10	14	19	18	17
EASTERN EUROPE						
POLAND	15	8	10	16	25	24
OCEANIA						
AUSTRALIA	2	4	1	1	3	3
NEW ZEALAND	41	28	19	38	43	40
SUBTOTAL	43	32	20	39	46	43
TOTAL	67	51	45	75	90	85

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
NOVEMBER, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

**UNITED STATES DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C. 20250**

---

**OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300**

**FIRST-CLASS MAIL  
POSTAGE & FEES PAID  
USDA-FAS  
WASHINGTON, D.C.  
PERMIT No. G-262**

If your address should be changed \_\_\_\_\_ **PRINT  
OR TYPE** the new address, including **ZIP CODE** and  
return the whole sheet and/or envelope to:  
**FOREIGN AGRICULTURAL SERVICE, Room 5918 So.  
U.S. Department of Agriculture  
Washington, D.C. 20250**

943  
117  
Copy 3

*Slapsta*

U.S. Department of Agriculture • Foreign Agricultural Service • Washington, D.C.

# foreign agriculture circular

dairy

FD 1-84  
May 1984

JUL 9 1984

U.S. DEPT. OF AGRICULTURE  
FOREIGN AGRICULTURAL SERVICE

## WORLD DAIRY SITUATION AND OUTLOOK

### Contents

#### Narrative

#### Page

World Summary.....	2
Milk Production.....	2-3
Dairy Products.....	3-5

#### Tables

Milk Production.....	6
Summary Dairy Products.....	7-9
Butter.....	10-14
Cheese.....	15-19
Nonfat Dry Milk.....	20-24
Casein.....	25-29
Per Capita Consumption.....	30-32

For further information, contact the foreign Agricultural Service, U.S. Department of Agriculture, Washington, D.C. 20250. Inquires about production should be directed to the Foreign Production Estimates Division (202) 382-8885. Inquiries about trade estimates should go to the Dairy, Livestock and Poultry Division (202) 382-1347.

## WORLD DAIRY SITUATION AND OUTLOOK

### Summary

World production of milk and dairy products is continuing to expand in 1984, but the growth is expected to be much less than in 1982 and 1983. The main reason is new supply control measures introduced in the United States and in the European Community (EC) because of mounting stocks of surplus dairy products and large outlays to fund milk price support programs.

### Milk

Cow's milk production for the 37 major producing countries is projected to increase only 1 percent in 1984. Although significant increases are expected in the USSR, Australia, and India this year, the drop in the United States and anticipated turn-around in EC expansion will sharply limit the growth in world milk output in 1984. Milk production in 1983, at nearly 408 million metric tons, was up 3.7 percent from a year earlier.

Major Producers	<u>Fluid Cow's Milk Production</u>			
	1981	1982	1983 (Estimated)	1984 (Projected)
-----Million Metric Tons-----				
EC-10	104.9	108.2	112.3	113.7 <sup>1/</sup>
USSR	88.9	91.0	96.4	100.0
United States	60.3	61.6	63.5	61.0
Oceania (Aust./N.Z.)	12.0	12.2	12.6	13.0
Other Countries*	119.7	120.3	123.0	124.4
Total	385.8	393.3	407.8	412.1

\*Includes 23 other major milk-producing countries.

<sup>1/</sup> Calendar 1984 milk production for the EC may vary from the estimates shown because implementation of the new quota system is still underway. Since it is such a radical departure from previous policies, assessment of the program's impact is tenuous at best.

### United States

Milk output is expected to decline 3-5 percent from the record 63.5 million tons last year, primarily as a result of reduced milk marketings by participants in the new dairy diversion program. Increased feed costs and lower support prices also are having an impact. Cow numbers in 1984 are expected to average 3-4 percent below last year. Although the diversion program will promote cullings of less efficient cows, average U.S. output per cow may be unchanged or slightly lower as some participants in the diversion program reduce output per cow to meet required cutbacks.



## EC

Milk production is expected to show only a small rise in 1984 after registering sharp gains the previous two years. On March 31, 1984, the EC Council of Ministers, in a radical departure from its traditional programs, approved a 5-year dairy production quota system. Quotas will be allocated to most member states based on calendar 1981 milk deliveries plus one percent. There are exceptions. Ireland's quota will be its 1983 deliveries plus a reserve of 245,000 metric tons. Italy will receive a quota equal to its 1983 deliveries. Northern Ireland and Luxembourg also received additional quantities. Member states have the option of allocating their quotas either by producer or dairy (processing plant). Surplus milk will be subject to levies equivalent to 75 percent of the milk target price for deliveries in excess of the producer quotas and to 100 percent of the target price for milk in excess of the dairy quotas. The target price for milk for the 1984/85 dairy year beginning April 1, 1984 was unchanged from a year earlier at 274.3 European Currency Units (ECU's) per metric ton, at current exchange rates \$10.10 per hundredweight. The quotas also apply to milk deliveries or sales that do not pass through dairies. The 1984/85 delivery quota for the entire Community is 99.2 million tons. Although the member country quotas have been announced, it probably will take some time for the quotas to be established on individual farms or dairies. This, along with higher output prior to adopting the new program, will mean calendar 1984 milk production will not show the drop implied by the quotas.

Milk production in the USSR is likely to continue the strong growth registered last year. While much will depend on this summer's feed and fodder crops, the USSR's January-March milk output on state and collective farms rose sharply, indicating 1984 milk output may reach 100 million tons, nearly 4 percent above a year earlier. Australia's milk production for the dairy year ending June 30 is expected to be up about 7 percent from a year ago, as that country's cow numbers increased and pasture conditions were more favorable than in 1983. In New Zealand, cow numbers and milk output increased slightly, boosting milk output a little over 1 percent for the dairy year ending May 31. Canada's milk production may increase slightly as demand improves in 1984. Some further expansion in the industrial milk quota also is possible later in the year. Canada's production in 1983 was down 2 percent.

## Dairy Products

The expansion in world production of dairy products is slowing significantly from the sharp gains registered in 1983 as surplus milk output is being reduced in the United States and the EC. Production of butter and nonfat dry milk (NDM) may be up about 2 percent in 1984. Last year butter was up 9 percent and NDM 8 percent. Manufacture of cheese is expected to remain relatively stable in 1984. Prices for dairy products on international markets are still relatively weak after falling sharply in 1983. Little or no improvement is expected throughout much of 1984 as world supplies of dairy products are more than adequate to meet the demand of importing countries. Prospects for increased exports (including donations) in 1984, along with the cutbacks in output for the United States, will help stem the sharp rise in world stocks of dairy products particularly for cheese and NDM.

Year Ending Stocks of Dairy Products\*

Country	Butter		Cheese		NDM	
	1983	1984	1983	1984	1983	1984
	-----Thousand Metric Tons-----					
European Community	940	1,415	611	630	1,160	1,323
United States	227	193	575	415	633	579
Oceania (Aust./N.Z.)	132	145	93	100	154	132
Non-EC West Europe	40	37	159	151	36	37
Japan	12	14	4	5	29	36
Canada	30	22	56	52	32	32
Others <u>1/</u>	47	43	53	48	86	58
	<u>1,428</u>	<u>1,869</u>	<u>1,551</u>	<u>1,401</u>	<u>2,130</u>	<u>2,197</u>

\*Year-ending stocks for 1983 are revised and 1984 are projected.

1/ Includes only countries with reported stocks.

Dairy Product Prices on International Markets 1/

	Spring of 1983	Fall of 1983	Spring of 1984
	-----Dollars per Metric Ton-----		
Butter	\$1,800-1,850	\$1,500-1,700	\$1,300-1,400
Butter oil	\$1,900-2,100	\$1,800-1,950	\$1,400-1,700
Cheese	\$1,600-1,700	\$1,000-1,450	\$1,000-1,450
NDM	\$780-850	\$650-730	\$640-740

1/ F.O.B. North European and selected major world ports.

Butter and Butter Oil

Production may near 7.1 million metric tons in 1984, up only modestly compared to the sharp gain in 1983. The USSR, with a projected 8-percent increase in output, will account for much of the global rise in 1984. Prices for butter and butter oil have dropped since last fall as world demand weakened. Rising stocks of surplus butter in the EC will continue to limit much if any strengthening in prices this year. U.S. surplus stocks, on the other hand, are expected to decline as lower production coupled with increased domestic consumption will reduce Commodity Credit Corporation (CCC) net removals. Larger donations of butter and butter oil to needy persons abroad under the Section 416 program will help reduce CCC uncommitted inventories of surplus butter by year's end. Butter output was up sharply in Australia this year and year ending stocks (June 30, 1984) are likely to reflect the expansion.

Cheese

Production worldwide is expected to remain near 1983's output of 9.0 million tons. The EC may produce slightly more cheese this year because of some improvement in both domestic and foreign demand. U.S. cheese production is likely to decline as milk output drops. Consumption in the cheese producing countries is expected to be up about 2 percent and exports (excluding intra-EC trade) are projected to rise about 6 percent. World stocks by year's end may

decline and reverse the upward trend of the past several years. The prospect of lower world stocks and some improvement in demand is reason to expect that cheese prices could strengthen a little as the year progresses.

#### Nonfat Dry Milk (NDM)

Output is projected at 4.9 million tons in 1984 and like butter, only a modest increase is expected from last year. Use of NDM in the exporting countries, both for human and animal feed use, is likely to continue to rise. Exports may also show a substantial gain as the U.S. increases donations abroad and the EC, Australia and New Zealand anticipate expanded foreign sales this year. International prices for NDM appear to have stabilized since last fall and may continue near current levels over the next several months. World stocks by year's end may be somewhat higher.

#### Casein

Output for the 10 countries that manufacture most of the world's casein is expected to decline in 1984. Less skim milk will find its way into casein manufacture in France and Ireland. In Poland, lower milk output will result in less casein production. Traditionally, Poland produces casein from excess milk production during the flush spring season. Casein imports into the United States, the world's largest consumer, may be somewhat higher than in 1983 but below the record level of 1980.



COW'S MILK PRODUCTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>NORTH AMERICA</b>						
CANADA	7,651	7,855	8,005	8,258	8,053	8,105
MEXICO	6,209	6,742	6,856	6,924	6,500	6,700
UNITED STATES	54,713	58,298	60,334	61,599	63,488	61,030
<b>SUBTOTAL</b>	<b>68,573</b>	<b>72,895</b>	<b>75,195</b>	<b>76,781</b>	<b>78,041</b>	<b>75,835</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	5,425	5,301	5,274	5,781	5,500	5,600
BRAZIL	9,657	10,265	10,500	10,100	10,700	11,000
CHILE	983	1,080	1,200	1,055	930	925
PERU	636	620	630	635	550	600
VENEZUELA	1,218	1,358	1,437	1,500	1,551	1,602
<b>SUBTOTAL</b>	<b>17,918</b>	<b>18,624</b>	<b>19,041</b>	<b>19,071</b>	<b>19,231</b>	<b>19,727</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	3,904	3,898	4,059	4,066	4,100	4,150
DENMARK	5,130	5,117	5,037	5,217	5,427	5,230
FRANCE	25,402	26,859	26,795	27,358	27,905	28,185
GERMANY, FED. REP.	22,698	24,778	24,858	25,465	27,000	27,500
GREECE	.	.	714	684	690	715
IRELAND	4,323	4,859	4,803	5,172	5,565	5,820
ITALY	9,306	10,749	10,637	10,800	11,125	11,090
NETHERLANDS	10,855	11,785	12,147	12,708	13,090	13,000
UNITED KINGDOM	15,055	15,958	15,857	16,745	17,415	18,000
<b>SUBTOTAL</b>	<b>96,673</b>	<b>104,003</b>	<b>104,907</b>	<b>108,215</b>	<b>112,317</b>	<b>113,690</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	3,291	3,396	3,495	3,554	3,690	3,727
FINLAND	3,228	3,277	3,171	3,166	3,236	3,224
GREECE	710	713	.	.	.	.
NORWAY	1,843	1,946	1,965	2,023	1,992	1,980
PORTUGAL	554	644	791	793	750	770
SPAIN	5,354	5,871	5,881	5,947	6,050	6,150
SWEDEN	3,271	3,465	3,496	3,654	3,719	3,778
SWITZERLAND	3,495	3,655	3,658	3,663	3,670	3,675
<b>SUBTOTAL</b>	<b>21,747</b>	<b>22,967</b>	<b>22,457</b>	<b>22,800</b>	<b>23,103</b>	<b>23,304</b>
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	5,539	5,909	5,918	5,930	6,495	6,550
GERMAN DEM. REP.	8,110	8,321	8,220	7,678	8,208	8,100
HUNGARY	2,138	2,545	2,671	2,740	2,780	2,780
POLAND	16,751	16,494	15,297	15,248	15,920	15,350
ROMANIA	4,053	4,148	3,601	3,100	3,300	3,200
YUGOSLAVIA	3,999	4,342	4,484	4,607	4,697	4,747
<b>SUBTOTAL</b>	<b>40,589</b>	<b>41,759</b>	<b>40,191</b>	<b>39,303</b>	<b>41,400</b>	<b>40,727</b>
<b>U.S.S.R.</b>	<b>92,684</b>	<b>90,900</b>	<b>88,874</b>	<b>91,044</b>	<b>96,400</b>	<b>100,000</b>
<b>OTHER AFRICA</b>						
<b>SOUTH AFRICA, REP OF</b>	<b>2,377</b>	<b>2,416</b>	<b>2,488</b>	<b>2,460</b>	<b>2,517</b>	<b>2,564</b>
<b>SOUTH ASIA</b>						
<b>INDIA</b>	<b>10,340</b>	<b>13,500</b>	<b>14,000</b>	<b>14,700</b>	<b>15,200</b>	<b>16,000</b>
<b>OTHER ASIA</b>						
<b>JAPAN</b>	<b>5,710</b>	<b>6,505</b>	<b>6,620</b>	<b>6,750</b>	<b>7,036</b>	<b>7,250</b>
<b>OCEANIA</b>						
AUSTRALIA	6,094	5,562	5,324	5,410	5,675	6,060
NEW ZEALAND	6,292	6,833	6,677	6,775	6,893	6,980
<b>SUBTOTAL</b>	<b>12,386</b>	<b>12,395</b>	<b>12,001</b>	<b>12,185</b>	<b>12,568</b>	<b>13,040</b>
<b>TOTAL</b>	<b>368,996</b>	<b>385,964</b>	<b>385,774</b>	<b>393,309</b>	<b>407,813</b>	<b>412,137</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIPY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE



**BUTTER: WORLD PRODUCTION, TRADE AND CONSUMPTION  
(1,000 METRIC TONS)**

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>PRODUCTION</b>						
UNITED STATES	456	519	557	570	589	550
CANADA	113	111	125	134	118	120
SOUTH AMERICA	123	139	102	117	115	118
EUROPEAN COMMUNITY	1,847	1,953	1,913	2,056	2,279	2,305
OTHER WESTERN EUROPE	262	270	264	263	287	284
EASTERN EUROPE	753	787	750	754	782	765
SOVIET UNION	1,406	1,388	1,318	1,403	1,620	1,750
INDIA	561	588	620	650	670	690
AUSTRALIA	129	84	79	76	88	112
NEW ZEALAND	248	255	247	248	250	260
OTHER COUNTRIES	83	90	91	98	107	110
<b>TOTAL</b>	<b>5,981</b>	<b>6,184</b>	<b>6,066</b>	<b>6,369</b>	<b>6,914</b>	<b>7,064</b>
<b>IMPORTS</b>						
EUROPEAN COMMUNITY						
1/	619	585	647	653	592	575
2/	121	106	113	126	107	103
EASTERN EUROPE	31	34	86	50	27	38
SOVIET UNION	62	249	215	151	203	175
OTHER COUNTRIES	45	48	66	90	44	40
<b>TOTAL 1/</b>	<b>756</b>	<b>916</b>	<b>1,014</b>	<b>944</b>	<b>866</b>	<b>828</b>
<b>  2/</b>	<b>259</b>	<b>437</b>	<b>480</b>	<b>417</b>	<b>381</b>	<b>356</b>
<b>EXPORTS</b>						
UNITED STATES	1	0	54	68	34	50
EUROPEAN COMMUNITY						
1/	704	980	920	889	730	772
2/	217	493	398	346	268	286
OTHER WESTERN EUROPE	29	24	34	30	50	49
EASTERN EUROPE	40	49	54	64	64	59
AUSTRALIA	45	24	11	7	17	23
NEW ZEALAND	191	231	203	200	228	230
OTHER COUNTRIES	27	20	16	26	38	38
<b>TOTAL 1/</b>	<b>1,037</b>	<b>1,328</b>	<b>1,292</b>	<b>1,284</b>	<b>1,170</b>	<b>1,221</b>
<b>  2/</b>	<b>550</b>	<b>841</b>	<b>770</b>	<b>741</b>	<b>699</b>	<b>735</b>
<b>CONSUMPTION</b>						
UNITED STATES	444	463	447	486	541	535
CANADA	113	116	120	117	120	120
SOUTH AMERICA	121	151	102	114	112	115
EUROPEAN COMMUNITY	1,710	1,703	1,750	1,658	1,595	1,633
OTHER WESTERN EUROPE	255	259	246	248	254	253
EASTERN EUROPE	744	776	773	706	760	748
SOVIET UNION	1,450	1,619	1,520	1,539	1,803	1,905
INDIA	573	598	638	667	687	707
OTHER COUNTRIES	211	199	202	208	208	214
<b>TOTAL</b>	<b>5,620</b>	<b>5,884</b>	<b>5,798</b>	<b>5,743</b>	<b>6,080</b>	<b>6,230</b>
<b>ENDING STOCKS</b>						
UNITED STATES	57	138	195	212	227	193
CANADA	27	15	20	37	30	22
EUROPEAN COMMUNITY	427	350	241	403	940	1,415
OTHER WESTERN EUROPE	24	29	32	40	40	37
EASTERN EUROPE	16	7	16	51	36	32
AUSTRALIA	18	6	11	15	24	48
NEW ZEALAND	58	59	76	117	108	97
OTHER COUNTRIES	27	18	21	23	23	25
<b>TOTAL</b>	<b>654</b>	<b>622</b>	<b>612</b>	<b>898</b>	<b>1,423</b>	<b>1,869</b>

1/ INCLUDING INTRA-EC TRADE.  
2/ EXCLUDING INTRA-EC TRADE.

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981 AND IS EXCLUDED FROM THE EC IN PRIOR YEARS.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CHEESE: WORLD PRODUCTION, TRADE AND CONSUMPTION  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>PRODUCTION</b>						
UNITED STATES	1,517	1,807	1,940	2,060	2,186	2,050
CANADA	137	177	177	170	183	185
MEXICO	123	155	155	160	155	155
SOUTH AMERICA	470	473	471	482	448	453
EUROPEAN COMMUNITY	3,002	3,156	3,421	3,532	3,562	3,633
OTHER WESTERN EUROPE	703	773	640	641	636	640
EASTERN EUROPE	757	673	677	706	723	725
SOVIET UNION	652	648	656	699	750	780
AUSTRALIA	112	154	130	153	160	158
NEW ZEALAND	89	106	84	112	114	115
OTHER COUNTRIES	37	40	45	54	55	57
<b>TOTAL</b>	<b>7,600</b>	<b>8,162</b>	<b>8,396</b>	<b>8,769</b>	<b>8,972</b>	<b>8,951</b>
<b>IMPORTS</b>						
UNITED STATES	99	105	112	122	130	130
EUROPEAN COMMUNITY						
1/	689	746	850	886	895	873
2/	108	302	331	129	120	117
OTHER WESTERN EUROPE	72	80	66	64	65	62
JAPAN	62	75	71	74	72	75
OTHER COUNTRIES	67	75	92	91	76	75
<b>TOTAL 1/</b>	<b>990</b>	<b>1,081</b>	<b>1,191</b>	<b>1,237</b>	<b>1,238</b>	<b>1,215</b>
<b>TOTAL 2/</b>	<b>408</b>	<b>637</b>	<b>672</b>	<b>420</b>	<b>463</b>	<b>459</b>
<b>EXPORTS</b>						
UNITED STATES	15	6	6	18	17	25
EUROPEAN COMMUNITY						
1/	812	994	1,090	1,136	1,156	1,198
2/	203	477	541	371	375	401
OTHER WESTERN EUROPE	152	169	172	165	165	166
EASTERN EUROPE	71	136	119	132	132	131
AUSTRALIA	43	61	54	57	54	55
NEW ZEALAND	72	69	80	81	75	86
OTHER COUNTRIES	24	14	16	16	21	22
<b>TOTAL 1/</b>	<b>1,188</b>	<b>1,449</b>	<b>1,537</b>	<b>1,605</b>	<b>1,620</b>	<b>1,683</b>
<b>TOTAL 2/</b>	<b>579</b>	<b>932</b>	<b>988</b>	<b>840</b>	<b>835</b>	<b>886</b>
<b>CONSUMPTION</b>						
UNITED STATES	1,600	1,825	1,916	2,124	2,207	2,315
CANADA	155	185	193	193	196	205
MEXICO	125	157	157	161	156	156
SOUTH AMERICA	468	490	484	486	450	451
EUROPEAN COMMUNITY	2,844	2,909	3,162	3,261	3,271	3,289
OTHER WESTERN EUROPE	615	686	521	520	540	544
EASTERN EUROPE	700	558	572	587	616	616
SOVIET UNION	651	654	669	706	750	780
JAPAN	70	83	85	90	94	96
AUSTRALIA	76	92	93	106	112	118
OTHER COUNTRIES	48	59	62	60	63	63
<b>TOTAL</b>	<b>7,353</b>	<b>7,698</b>	<b>7,914</b>	<b>8,294</b>	<b>8,455</b>	<b>8,633</b>
<b>ENDING STOCKS</b>						
UNITED STATES	209	313	443	483	575	415
CANADA	42	61	61	54	56	52
EUROPEAN COMMUNITY	446	526	560	581	611	630
OTHER WESTERN EUROPE	142	163	161	163	159	151
AUSTRALIA	34	54	50	57	71	78
OTHER COUNTRIES	83	74	52	78	79	75
<b>TOTAL</b>	<b>955</b>	<b>1,191</b>	<b>1,327</b>	<b>1,416</b>	<b>1,551</b>	<b>1,401</b>

1/ INCLUDING INTRA-EC TRADE.  
2/ EXCLUDING INTRA-EC TRADE.

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981 AND IS EXCLUDED FROM THE EC IN PRIOR YEARS.  
NOTE: SELECTED SOUTH AMERICAN COUNTRIES INCLUDE ARGENTINA, BRAZIL, AND VENEZUELA.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

NONFAT DRY MILK: WORLD PRODUCTION, TRADE AND CONSUMPTION  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>PRODUCTION</b>						
UNITED STATES	440	526	596	635	680	600
CANADA	150	109	137	162	127	150
SOUTH AMERICA	210	171	203	201	207	227
EUROPEAN COMMUNITY	2,005	2,041	2,022	2,161	2,453	2,515
OTHER WESTERN EUROPE	204	215	214	232	254	268
EASTERN EUROPE	215	270	255	255	261	252
SOVIET UNION	348	360	362	386	403	410
JAPAN	103	127	127	131	154	162
AUSTRALIA	114	54	54	77	91	122
NEW ZEALAND	204	172	191	200	165	160
OTHER COUNTRIES	45	55	54	61	64	69
<b>TOTAL</b>	<b>4,038</b>	<b>4,100</b>	<b>4,205</b>	<b>4,501</b>	<b>4,856</b>	<b>4,935</b>
<b>IMPORTS</b>						
MEXICO	55	176	149	97	112	150
SOUTH AMERICA	63	117	53	49	80	67
EUROPEAN COMMUNITY						
1/	628	547	447	700	903	764
2/	2	2	2	1	1	1
SOVIET UNION	31	70	77	90	75	70
INDIA	24	36	78	64	43	43
JAPAN	102	102	83	93	92	95
OTHER COUNTRIES	57	46	54	52	40	48
<b>TOTAL 1/</b>	<b>960</b>	<b>1,094</b>	<b>941</b>	<b>1,145</b>	<b>1,345</b>	<b>1,237</b>
<b>TOTAL 2/</b>	<b>334</b>	<b>549</b>	<b>496</b>	<b>446</b>	<b>443</b>	<b>474</b>
<b>EXPORTS</b>						
UNITED STATES	79	131	155	144	265	275
CANADA	104	60	62	119	90	90
EUROPEAN COMMUNITY						
1/	987	1,142	931	990	1,062	1,115
2/	365	578	434	340	247	339
OTHER WESTERN EUROPE	32	34	44	46	71	76
AUSTRALIA	65	12	7	29	37	59
NEW ZEALAND	178	172	163	135	144	180
OTHER COUNTRIES	39	29	8	18	35	26
<b>TOTAL 1/</b>	<b>1,484</b>	<b>1,580</b>	<b>1,370</b>	<b>1,481</b>	<b>1,708</b>	<b>1,821</b>
<b>TOTAL 2/</b>	<b>863</b>	<b>1,016</b>	<b>873</b>	<b>831</b>	<b>893</b>	<b>1,045</b>
<b>CONSUMPTION</b>						
UNITED STATES	345	351	304	315	363	380
CANADA	56	43	49	59	32	60
MEXICO	70	107	106	132	175	170
SOUTH AMERICA	267	285	252	240	271	298
EUROPEAN COMMUNITY	1,692	1,469	1,457	1,590	1,770	2,001
OTHER WESTERN EUROPE	225	210	216	201	232	217
EASTERN EUROPE	186	246	268	256	255	263
SOVIET UNION	380	430	439	476	475	480
INDIA	47	69	112	99	75	80
JAPAN	196	240	240	235	245	250
AUSTRALIA	47	44	38	56	47	55
OTHER COUNTRIES	32	35	30	23	20	30
<b>TOTAL</b>	<b>3,543</b>	<b>3,529</b>	<b>3,511</b>	<b>3,682</b>	<b>3,982</b>	<b>4,284</b>
<b>ENDING STOCKS</b>						
UNITED STATES	245	266	404	521	633	579
CANADA	81	17	43	27	32	32
MEXICO	15	82	128	96	36	19
EUROPEAN COMMUNITY	926	283	364	645	1,163	1,323
OTHER WESTERN EUROPE	48	60	38	58	36	37
JAPAN	34	69	39	28	29	36
NEW ZEALAND	92	63	71	126	137	107
OTHER COUNTRIES	70	29	47	58	67	64
<b>TOTAL</b>	<b>1,510</b>	<b>869</b>	<b>1,134</b>	<b>1,619</b>	<b>2,130</b>	<b>2,197</b>

1/ INCLUDING INTRA-EC TRADE.  
2/ EXCLUDING INTRA-EC TRADE.

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981 AND IS EXCLUDED FROM THE EC IN PRIOR YEARS.  
NOTE: SELECTED SOUTH AMERICAN COUNTRIES INCLUDE ARGENTINA, BRAZIL, CHILE, PERU, AND VENEZUELA.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

BUTTER PRODUCTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>NORTH AMERICA</b>						
CANADA	113	111	125	134	118	120
MEXICO	8	9	12	17	15	15
UNITED STATES	456	519	557	570	589	550
<b>SUBTOTAL</b>	<b>577</b>	<b>639</b>	<b>694</b>	<b>721</b>	<b>722</b>	<b>685</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	34	29	32	37	35	33
BRAZIL	81	100	60	70	70	75
VENEZUELA	8	10	10	10	10	10
<b>SUBTOTAL</b>	<b>123</b>	<b>139</b>	<b>102</b>	<b>117</b>	<b>115</b>	<b>118</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	101	97	100	102	110	115
DENMARK	136	113	108	121	131	113
FRANCE	561	618	599	624	649	652
GERMANY, FEO. REP.	546	578	545	556	630	640
GREECE	.	.	8	6	7	7
IRELAND	111	124	125	140	160	167
ITALY	72	76	75	75	76	76
NETHERLANDS	201	179	183	216	271	275
UNITED KINGDOM	119	168	170	216	245	260
<b>SUBTOTAL</b>	<b>1,847</b>	<b>1,853</b>	<b>1,913</b>	<b>2,056</b>	<b>2,278</b>	<b>2,305</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	44	42	43	43	44	44
FINLAND	75	74	72	70	84	79
GREECE	7	7	.	.	.	.
NORWAY	22	22	23	25	28	25
PORTUGAL	2	4	4	4	3	4
SPAIN	17	20	23	19	17	18
SWEDEN	61	66	64	70	73	78
SWITZERLAND	34	35	35	32	35	36
<b>SUBTOTAL</b>	<b>262</b>	<b>270</b>	<b>264</b>	<b>263</b>	<b>287</b>	<b>284</b>
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	116	128	127	138	148	150
GERMAN DEM. REP.	276	280	281	266	265	263
HUNGARY	24	32	32	32	33	33
POLAND	279	294	260	265	280	265
ROMANIA	40	35	36	38	40	38
YUGOSLAVIA	17	18	14	15	15	16
<b>SUBTOTAL</b>	<b>753</b>	<b>787</b>	<b>750</b>	<b>754</b>	<b>782</b>	<b>765</b>
<b>U.S.S.R.</b>	<b>1,406</b>	<b>1,388</b>	<b>1,318</b>	<b>1,403</b>	<b>1,620</b>	<b>1,750</b>
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	21	17	15	17	18	17
<b>SOUTH ASIA</b>						
INDIA	561	588	620	650	670	690
<b>OTHER ASIA</b>						
JAPAN	54	64	64	64	74	78
<b>OCEANIA</b>						
AUSTRALIA	129	84	79	76	88	112
NEW ZEALAND	248	255	247	248	258	260
<b>SUBTOTAL</b>	<b>376</b>	<b>339</b>	<b>326</b>	<b>324</b>	<b>347</b>	<b>372</b>
<b>TOTAL</b>	<b>5,981</b>	<b>6,184</b>	<b>6,066</b>	<b>6,369</b>	<b>6,914</b>	<b>7,064</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

BUTTER IMPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>NORTH AMERICA</b>						
CANADA	2	0	0	0	0	0
UNITED STATES	1	1	1	1	1	1
<b>SUBTOTAL</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	1	2	2	0	0	0
BRAZIL	1	6	0	0	0	0
VENEZUELA	2	3	3	7	6	5
<b>SUBTOTAL</b>	<b>4</b>	<b>11</b>	<b>5</b>	<b>7</b>	<b>6</b>	<b>5</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	92	123	140	165	150	150
DENMARK	1	10	19	9	8	7
FRANCE	52	82	46	59	64	64
GERMANY, FED. REP.	36	40	59	56	60	60
GREECE	.	.	3	4	7	3
IRELAND	1	3	5	2	2	2
ITALY	48	44	52	51	45	54
NETHERLANDS	43	79	113	122	85	60
UNITED KINGDOM	345	204	210	185	175	175
<b>SUBTOTAL</b>	<b>619</b>	<b>585</b>	<b>647</b>	<b>653</b>	<b>592</b>	<b>575</b>
1/	121	106	113	126	107	103
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	2	3	2	1	1	1
GREECE	2	2	.	.	.	.
NORWAY	1	2	0	0	0	0
PORTUGAL	3	1	3	5	1	1
SPAIN	2	3	3	3	3	2
SWITZERLAND	11	13	12	15	12	11
<b>SUBTOTAL</b>	<b>21</b>	<b>24</b>	<b>20</b>	<b>24</b>	<b>17</b>	<b>15</b>
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	1	1	2	0	0	0
GERMAN DEM. REP.	10	9	9	10	10	10
HUNGARY	4	3	0	0	0	0
POLAND	12	19	69	38	15	25
ROMANIA	1	0	1	0	0	0
YUGOSLAVIA	3	2	5	2	2	3
<b>SUBTOTAL</b>	<b>31</b>	<b>34</b>	<b>86</b>	<b>50</b>	<b>27</b>	<b>38</b>
U.S.S.R.	62	249	215	151	203	175
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	0	0	2	2	0	0
<b>SOUTH ASIA</b>						
INDIA	12	10	18	17	17	17
<b>OTHER ASIA</b>						
JAPAN	6	2	2	5	2	2
<b>OCEANIA</b>						
AUSTRALIA	0	0	3	0	0	0
NEW ZEALAND	0	0	15	34	1	0
<b>SUBTOTAL</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>34</b>	<b>1</b>	<b>0</b>
<b>TOTAL</b>	<b>756</b>	<b>916</b>	<b>1,014</b>	<b>944</b>	<b>866</b>	<b>828</b>
1/	259	437	480	417	381	356

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE



BUTTER EXPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>NORTH AMERICA</b>						
CANADA	2	0	0	0	5	8
UNITED STATES	1	0	54	68	34	50
<b>SUBTOTAL</b>	<b>3</b>	<b>0</b>	<b>54</b>	<b>68</b>	<b>39</b>	<b>58</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	4	1	0	5	7	4
BRAZIL	1	0	2	5	5	5
<b>SUBTOTAL</b>	<b>5</b>	<b>1</b>	<b>2</b>	<b>10</b>	<b>12</b>	<b>9</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	78	138	103	166	120	173
DENMARK	90	72	71	75	81	78
FRANCE	109	178	176	136	117	115
GERMANY, FED. REP.	134	239	252	153	110	100
IRELAND	74	90	81	80	75	95
ITALY	0	1	1	1	1	1
NETHERLANDS	189	183	201	218	180	150
UNITED KINGDOM	29	79	35	60	55	60
<b>SUBTOTAL</b>	<b>704</b>	<b>980</b>	<b>920</b>	<b>889</b>	<b>739</b>	<b>772</b>
1/	217	493	398	346	268	286
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	2	3	2	1	2	2
FINLAND	16	10	15	9	27	22
NORWAY	1	1	3	4	7	5
SPAIN	0	0	4	2	0	1
SWEDEN	10	10	10	14	14	19
<b>SUBTOTAL</b>	<b>29</b>	<b>24</b>	<b>34</b>	<b>30</b>	<b>50</b>	<b>49</b>
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	1	1	1	3	2	8
GERMAN DEM. REP.	13	35	36	36	35	33
HUNGARY	3	4	9	8	8	8
POLAND	9	0	0	0	5	0
ROMANIA	13	9	8	17	14	10
<b>SUBTOTAL</b>	<b>40</b>	<b>49</b>	<b>54</b>	<b>64</b>	<b>64</b>	<b>59</b>
U.S.S.R.	18	18	13	15	20	20
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	2	1	1	1	1	1
<b>OCEANIA</b>						
AUSTRALIA	45	24	11	7	17	23
NEW ZEALAND	191	231	203	200	228	230
<b>SUBTOTAL</b>	<b>235</b>	<b>255</b>	<b>214</b>	<b>207</b>	<b>245</b>	<b>253</b>
<b>TOTAL</b>	<b>1,037</b>	<b>1,328</b>	<b>1,292</b>	<b>1,284</b>	<b>1,170</b>	<b>1,221</b>
1/	550	841	770	741	699	735

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

BUTTER TOTAL CONSUMPTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
NORTH AMERICA						
CANADA	113	116	120	117	120	120
MEXICO	8	9	12	17	15	15
UNITED STATES	444	463	447	486	541	535
SUBTOTAL	565	588	579	620	676	670
SOUTH AMERICA						
ARGENTINA	30	32	31	32	31	30
BRAZIL	81	106	58	65	65	70
VENEZUELA	10	13	13	17	16	15
SUBTOTAL	121	151	102	114	112	115
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	110	112	132	93	90	87
DENMARK	48	53	56	52	42	47
FRANCE	504	519	486	503	500	498
GERMANY, FED. REP.	413	437	440	426	405	420
GREECE	.	.	11	10	10	10
IRELAND	39	42	47	47	47	47
ITALY	120	119	126	125	120	129
NETHERLANDS	45	98	86	63	80	90
UNITED KINGDOM	429	323	366	339	295	305
SUBTOTAL	1,710	1,703	1,750	1,658	1,595	1,633
OTHER WESTERN EUROPE						
AUSTRIA	44	41	42	42	43	43
FINLAND	60	58	59	59	52	57
GREECE	9	9	.	.	.	.
NORWAY	21	23	20	20	21	21
PORTUGAL	5	5	5	6	6	6
SPAIN	19	18	20	19	20	20
SWEDEN	51	56	54	55	52	60
SWITZERLAND	45	49	46	47	47	46
SUBTOTAL	255	259	246	248	254	253
EASTERN EUROPE						
CZECHOSLOVAKIA	116	128	128	135	147	142
GERMAN DEM. REP.	272	254	254	240	240	240
HUNGARY	25	31	23	24	25	25
POLAND	282	317	320	268	305	294
ROMANIA	27	25	29	21	26	28
YUGOSLAVIA	21	21	19	18	17	19
SUBTOTAL	744	776	773	706	760	748
U.S.S.R.	1,450	1,619	1,520	1,539	1,803	1,905
OTHER AFRICA						
SOUTH AFRICA, REP OF	19	18	17	16	16	15
SOUTH ASIA						
INDIA	573	598	638	667	687	707
OTHER ASIA						
JAPAN	55	61	65	69	74	78
OCEANIA						
AUSTRALIA	84	67	66	65	62	65
NEW ZEALAND	45	44	42	41	41	41
SUBTOTAL	129	111	108	106	107	106
TOTAL	5,620	5,884	5,798	5,743	6,080	6,230

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

BUTTER ENDING STOCKS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>NORTH AMERICA</b>						
CANADA	27	15	20	37	30	22
UNITED STATES	57	138	195	212	227	193
<b>SUBTOTAL</b>	<b>84</b>	<b>153</b>	<b>215</b>	<b>249</b>	<b>257</b>	<b>215</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	6	6	9	9	6	5
BRAZIL	0	0	0	0	0	0
<b>SUBTOTAL</b>	<b>6</b>	<b>6</b>	<b>9</b>	<b>9</b>	<b>6</b>	<b>5</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	32	12	17	25	75	80
DENMARK	5	0	0	3	13	8
FRANCE	74	60	43	87	183	286
GERMANY, FED. REP.	148	177	89	122	297	477
GREECE	•	•	1	1	1	1
IRELAND	15	4	6	21	61	88
NETHERLANDS	44	33	42	99	195	290
UNITED KINGDOM	108	64	43	45	115	185
<b>SUBTOTAL</b>	<b>427</b>	<b>350</b>	<b>241</b>	<b>403</b>	<b>940</b>	<b>1,415</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	1	1	2	3	3	3
FINLAND	6	10	8	10	8	8
GREECE	1	1	•	•	•	•
NORWAY	2	1	1	3	4	3
PORTUGAL	0	0	2	5	3	2
SPAIN	8	11	13	12	14	13
SWEDEN	2	2	2	3	4	3
SWITZERLAND	4	3	4	4	4	5
<b>SUBTOTAL</b>	<b>24</b>	<b>29</b>	<b>32</b>	<b>40</b>	<b>40</b>	<b>37</b>
<b>EASTERN EUROPE</b>						
POLAND	11	5	14	49	34	30
ROMANIA	0	1	1	1	1	1
YUGOSLAVIA	5	1	1	1	1	1
<b>SUBTOTAL</b>	<b>16</b>	<b>7</b>	<b>16</b>	<b>51</b>	<b>36</b>	<b>32</b>
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	5	3	2	4	5	6
<b>OTHER ASIA</b>						
JAPAN	16	9	10	10	12	14
<b>OCEANIA</b>						
AUSTRALIA	18	6	11	15	24	48
NEW ZEALAND	58	59	76	117	102	97
<b>SUBTOTAL</b>	<b>76</b>	<b>65</b>	<b>87</b>	<b>132</b>	<b>132</b>	<b>145</b>
<b>TOTAL</b>	<b>654</b>	<b>622</b>	<b>612</b>	<b>893</b>	<b>1,428</b>	<b>1,869</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CHEESE PRODUCTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>NORTH AMERICA</b>						
CANADA	137	177	177	170	183	185
MEXICO	123	155	155	160	155	155
UNITED STATES	1,517	1,807	1,940	2,060	2,186	2,050
SUBTOTAL	1,778	2,139	2,272	2,390	2,524	2,390
<b>SOUTH AMERICA</b>						
ARGENTINA	236	245	226	234	220	225
BRAZIL	206	200	217	220	200	200
VENEZUELA	28	28	28	28	28	28
SUBTOTAL	470	473	471	482	448	453
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	36	24	29	34	36	38
DENMARK	168	221	243	245	250	273
FRANCE	1,026	1,146	1,168	1,200	1,224	1,242
GERMANY, FED. REP.	540	421	448	462	463	485
GREECE	.	.	163	164	165	165
IRELAND	54	49	54	57	52	50
ITALY	555	615	610	645	644	640
NETHERLANDS	404	443	465	481	484	490
UNITED KINGDOM	219	237	241	244	244	250
SUBTOTAL	3,002	3,156	3,421	3,532	3,562	3,633
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	66	74	78	81	82	83
FINLAND	62	70	72	74	73	69
GREECE	158	168	.	.	.	.
NORWAY	64	70	70	72	66	68
PORTUGAL	28	37	37	37	36	36
SPAIN	121	133	152	140	140	145
SWEDEN	88	96	103	108	108	108
SWITZERLAND	115	125	128	129	130	130
SUBTOTAL	703	773	640	641	636	640
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	98	109	113	120	123	125
GERMAN DEM. REP.	199	210	211	223	225	229
HUNGARY	30	38	42	45	47	48
POLAND	224	94	89	95	98	93
ROMANIA	73	75	75	80	85	85
YUGOSLAVIA	133	147	147	143	145	145
SUBTOTAL	757	673	677	706	723	725
U.S.S.R.	652	648	656	699	750	780
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	28	31	35	37	35	35
<b>OTHER ASIA</b>						
JAPAN	9	9	10	17	20	22
<b>OCEANIA</b>						
AUSTRALIA	112	154	130	153	160	158
NEW ZEALAND	89	106	84	112	114	115
SUBTOTAL	201	260	214	265	274	273
<b>TOTAL</b>	<b>7,600</b>	<b>8,162</b>	<b>8,396</b>	<b>8,769</b>	<b>8,972</b>	<b>8,951</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1991. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CHEESE IMPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>NORTH AMERICA</b>						
CANADA	22	20	21	21	19	21
MEXICO	2	2	2	1	1	1
UNITED STATES	99	105	112	122	130	130
<b>SUBTOTAL</b>	<b>122</b>	<b>127</b>	<b>135</b>	<b>144</b>	<b>150</b>	<b>152</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	1	6	6	0	1	0
BRAZIL	7	2	0	0	1	1
VENEZUELA	5	6	12	10	6	4
<b>SUBTOTAL</b>	<b>13</b>	<b>14</b>	<b>18</b>	<b>10</b>	<b>8</b>	<b>5</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	74	88	91	93	92	90
DENMARK	3	7	6	6	7	7
FRANCE	56	61	63	61	69	61
GERMANY, FED. REP.	203	227	252	256	270	275
GREECE	.	.	29	34	30	30
IRELAND	2	2	4	4	5	5
ITALY	197	217	232	267	257	250
NETHERLANDS	21	28	33	35	31	25
UNITED KINGDOM	132	116	140	130	135	130
<b>SUBTOTAL</b>	<b>689</b>	<b>746</b>	<b>850</b>	<b>886</b>	<b>895</b>	<b>873</b>
1/	108	302	331	129	120	117
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	8	10	10	7	7	7
FINLAND	0	0	0	0	1	1
GREECE	5	12	.	.	.	.
NORWAY	1	1	1	1	2	2
PORTUGAL	2	1	2	2	2	2
SPAIN	18	21	20	22	21	19
SWEDEN	17	15	13	11	12	11
SWITZERLAND	20	20	20	21	20	20
<b>SUBTOTAL</b>	<b>72</b>	<b>80</b>	<b>66</b>	<b>64</b>	<b>65</b>	<b>62</b>
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	1	1	2	1	1	1
GERMAN DEM. REP.	8	10	10	10	10	10
HUNGARY	1	1	1	0	0	0
POLAND	2	2	3	20	7	5
<b>SUBTOTAL</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>31</b>	<b>19</b>	<b>16</b>
U.S.S.R.	7	13	22	11	10	10
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	2	0	0	0	0	0
<b>OTHER ASIA</b>						
JAPAN	62	75	71	74	72	75
<b>OCEANIA</b>						
AUSTRALIA	10	12	13	17	20	22
<b>TOTAL</b>	<b>990</b>	<b>1,081</b>	<b>1,191</b>	<b>1,237</b>	<b>1,238</b>	<b>1,215</b>
1/	408	637	672	480	463	459

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE



CHEESE EXPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>NORTH AMERICA</b>						
CANADA	2	3	5	5	4	5
UNITED STATES	15	6	6	18	17	25
<b>SUBTOTAL</b>	<b>17</b>	<b>9</b>	<b>11</b>	<b>23</b>	<b>21</b>	<b>30</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	13	4	2	7	7	7
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	12	18	19	20	20	20
DENMARK	123	173	187	198	203	225
FRANCE	187	232	223	222	227	232
GERMANY, FED. REP.	147	210	248	262	270	290
GREECE	.	.	2	3	2	2
IRELAND	51	37	44	44	43	41
ITALY	27	33	38	36	34	38
NETHERLANDS	253	275	308	317	325	320
UNITED KINGDOM	12	16	21	34	32	30
<b>SUBTOTAL</b>	<b>812</b>	<b>994</b>	<b>1,090</b>	<b>1,136</b>	<b>1,156</b>	<b>1,198</b>
1/	203	477	541	371	375	401
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	35	41	43	43	43	44
FINLAND	32	38	37	33	32	31
GREECE	2	2	.	.	.	.
NORWAY	20	19	22	20	20	19
PORTUGAL	1	2	2	2	2	2
SPAIN	1	2	1	1	1	2
SWEDEN	3	1	2	3	4	4
SWITZERLAND	58	64	65	63	63	64
<b>SUBTOTAL</b>	<b>152</b>	<b>169</b>	<b>172</b>	<b>165</b>	<b>165</b>	<b>166</b>
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	9	10	8	10	8	8
GERMAN DEM. REP.	39	96	96	100	100	100
HUNGARY	4	8	10	10	10	11
POLAND	9	5	1	1	1	1
ROMANIA	10	16	4	10	12	10
YUGOSLAVIA	1	1	0	1	1	1
<b>SUBTOTAL</b>	<b>71</b>	<b>136</b>	<b>119</b>	<b>132</b>	<b>132</b>	<b>131</b>
U.S.S.R.	8	7	9	4	10	10
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	1	0	0	0	0	0
<b>OCEANIA</b>						
AUSTRALIA	43	61	54	57	54	55
NEW ZEALAND	72	69	80	81	75	86
<b>SUBTOTAL</b>	<b>114</b>	<b>130</b>	<b>134</b>	<b>138</b>	<b>129</b>	<b>141</b>
<b>TOTAL</b>	<b>1,188</b>	<b>1,449</b>	<b>1,537</b>	<b>1,605</b>	<b>1,620</b>	<b>1,683</b>
1/	579	932	988	840	839	886

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CHEESE TOTAL CONSUMPTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>NORTH AMERICA</b>						
CANADA	155	185	193	193	196	205
MEXICO	125	157	157	161	155	156
UNITED STATES	1,600	1,825	1,916	2,124	2,207	2,315
<b>SUBTOTAL</b>	<b>1,880</b>	<b>2,167</b>	<b>2,266</b>	<b>2,478</b>	<b>2,559</b>	<b>2,676</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	222	254	227	228	215	218
BRAZIL	213	202	217	220	201	201
VENEZUELA	33	34	40	38	34	32
<b>SUBTOTAL</b>	<b>468</b>	<b>490</b>	<b>484</b>	<b>486</b>	<b>450</b>	<b>451</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	97	94	101	107	108	108
DENMARK	48	50	55	55	56	54
FRANCE	889	979	1,013	1,037	1,040	1,055
GERMANY, FED. REP.	597	438	452	452	460	470
GREECE	.	.	188	197	193	193
IRELAND	8	9	11	12	14	14
ITALY	702	809	806	860	856	850
NETHERLANDS	172	184	191	197	195	195
UNITED KINGDOM	331	346	345	344	349	350
<b>SUBTOTAL</b>	<b>2,844</b>	<b>2,909</b>	<b>3,162</b>	<b>3,261</b>	<b>3,271</b>	<b>3,289</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	39	43	45	45	45	46
FINLAND	30	31	37	39	40	42
GREECE	162	177	.	.	.	.
NORWAY	44	50	51	49	52	51
PORTUGAL	29	36	36	36	37	37
SPAIN	134	152	155	154	160	165
SWEDEN	101	110	111	111	119	116
SWITZERLAND	77	87	86	86	87	87
<b>SUBTOTAL</b>	<b>615</b>	<b>686</b>	<b>521</b>	<b>520</b>	<b>540</b>	<b>544</b>
<b>EASTERN EUROPE</b>						
CZECHOSLOVAKIA	90	100	107	111	116	118
GERMAN DEM. REP.	167	124	125	133	135	139
HUNGARY	27	31	33	35	37	37
POLAND	219	98	89	96	111	103
ROMANIA	64	59	71	70	73	75
YUGOSLAVIA	133	146	147	142	144	144
<b>SUBTOTAL</b>	<b>700</b>	<b>558</b>	<b>572</b>	<b>587</b>	<b>616</b>	<b>616</b>
<b>U.S.S.R.</b>	<b>651</b>	<b>654</b>	<b>669</b>	<b>706</b>	<b>750</b>	<b>780</b>
<b>OTHER AFRICA</b>						
<b>SOUTH AFRICA, REP OF</b>	<b>28</b>	<b>32</b>	<b>35</b>	<b>32</b>	<b>34</b>	<b>34</b>
<b>OTHER ASIA</b>						
<b>JAPAN</b>	<b>70</b>	<b>83</b>	<b>85</b>	<b>90</b>	<b>94</b>	<b>96</b>
<b>OCEANIA</b>						
AUSTRALIA	76	92	93	106	112	118
NEW ZEALAND	20	27	27	28	20	29
<b>SUBTOTAL</b>	<b>96</b>	<b>119</b>	<b>120</b>	<b>134</b>	<b>141</b>	<b>147</b>
<b>TOTAL</b>	<b>7,353</b>	<b>7,698</b>	<b>7,914</b>	<b>8,294</b>	<b>8,455</b>	<b>8,633</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CHEESE ENDING STOCKS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>NORTH AMERICA</b>						
CANADA	42	61	61	54	56	52
UNITED STATES	209	313	443	483	575	415
<b>SUBTOTAL</b>	<b>251</b>	<b>374</b>	<b>504</b>	<b>537</b>	<b>631</b>	<b>467</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	27	21	24	23	22	22
BRAZIL	0	0	0	0	0	0
<b>SUBTOTAL</b>	<b>27</b>	<b>21</b>	<b>24</b>	<b>23</b>	<b>22</b>	<b>22</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	3	2	2	2	2	2
DENMARK	21	28	35	33	31	32
FRANCE	88	93	88	90	115	131
GERMANY, FED. REP.	0	33	33	37	40	40
GREECE	•	•	17	15	15	15
IRELAND	14	14	17	22	22	22
ITALY	158	185	183	199	210	212
NETHERLANDS	57	69	68	70	65	65
UNITED KINGDOM	105	102	117	113	111	111
<b>SUBTOTAL</b>	<b>446</b>	<b>526</b>	<b>560</b>	<b>581</b>	<b>611</b>	<b>630</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	6	7	7	7	8	8
FINLAND	9	10	8	10	12	9
GREECE	8	15	•	•	•	•
NORWAY	16	17	15	19	15	15
PORTUGAL	1	1	2	2	1	0
SPAIN	55	60	76	66	66	63
SWEDEN	27	32	35	40	38	38
SWITZERLAND	19	21	18	19	19	18
<b>SUBTOTAL</b>	<b>142</b>	<b>163</b>	<b>161</b>	<b>163</b>	<b>159</b>	<b>151</b>
<b>EASTERN EUROPE</b>						
POLAND	7	2	4	22	15	9
YUGOSLAVIA	2	1	1	1	1	1
<b>SUBTOTAL</b>	<b>9</b>	<b>3</b>	<b>5</b>	<b>23</b>	<b>16</b>	<b>10</b>
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	9	9	9	14	15	16
<b>OTHER ASIA</b>						
JAPAN	4	9	5	6	4	5
<b>OCEANIA</b>						
AUSTRALIA	34	54	50	57	71	78
NEW ZEALAND	33	32	9	12	22	22
<b>SUBTOTAL</b>	<b>67</b>	<b>86</b>	<b>59</b>	<b>69</b>	<b>93</b>	<b>100</b>
<b>TOTAL</b>	<b>955</b>	<b>1,191</b>	<b>1,327</b>	<b>1,416</b>	<b>1,551</b>	<b>1,401</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

NONFAT DRY MILK PRODUCTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>NORTH AMERICA</b>						
CANADA	150	109	137	162	127	150
MEXICO	4	3	3	3	3	3
UNITED STATES	440	526	596	635	680	600
<b>SUBTOTAL</b>	<b>595</b>	<b>638</b>	<b>736</b>	<b>800</b>	<b>810</b>	<b>753</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	50	10	21	29	25	25
BRAZIL	158	158	180	170	180	200
CHILE	2	3	2	2	2	2
<b>SUBTOTAL</b>	<b>210</b>	<b>171</b>	<b>203</b>	<b>201</b>	<b>207</b>	<b>227</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	132	115	126	140	155	170
DENMARK	60	36	32	45	56	25
FRANCE	718	710	705	718	757	761
GERMANY, FED. REP.	560	646	598	616	730	750
IRELAND	153	140	143	147	177	212
ITALY	0	2	2	2	2	2
NETHERLANDS	175	155	165	197	246	245
UNITED KINGDOM	205	237	251	296	330	350
<b>SUBTOTAL</b>	<b>2,005</b>	<b>2,041</b>	<b>2,022</b>	<b>2,161</b>	<b>2,453</b>	<b>2,515</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	45	40	41	41	42	42
FINLAND	57	57	56	56	60	72
PORTUGAL	9	11	10	11	12	12
SPAIN	19	33	35	42	45	50
SWEDEN	41	43	40	49	53	59
SWITZERLAND	32	31	32	33	33	33
<b>SUBTOTAL</b>	<b>204</b>	<b>215</b>	<b>214</b>	<b>232</b>	<b>254</b>	<b>268</b>
<b>EASTERN EUROPE</b>						
GERMAN DEM. REP.	110	171	163	144	150	150
POLAND	100	94	86	105	105	95
YUGOSLAVIA	5	5	6	6	6	7
<b>SUBTOTAL</b>	<b>215</b>	<b>270</b>	<b>255</b>	<b>255</b>	<b>261</b>	<b>252</b>
<b>U.S.S.R.</b>	<b>348</b>	<b>360</b>	<b>362</b>	<b>386</b>	<b>400</b>	<b>410</b>
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	17	19	17	23	25	29
<b>SOUTH ASIA</b>						
INDIA	23	33	34	35	36	37
<b>OTHER ASIA</b>						
JAPAN	103	127	127	131	154	162
<b>OCEANIA</b>						
AUSTRALIA	114	54	54	77	91	122
NEW ZEALAND	204	172	181	200	165	160
<b>SUBTOTAL</b>	<b>318</b>	<b>226</b>	<b>235</b>	<b>277</b>	<b>256</b>	<b>282</b>
<b>TOTAL</b>	<b>4,038</b>	<b>4,100</b>	<b>4,205</b>	<b>4,501</b>	<b>4,856</b>	<b>4,935</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

NONFAT DRY MILK IMPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>NORTH AMERICA</b>						
MEXICO	55	176	149	97	112	150
UNITED STATES	1	2	1	1	1	1
<hr/>						
SUBTOTAL	56	178	150	98	113	151
<b>SOUTH AMERICA</b>						
ARGENTINA	4	3	0	0	0	0
BRAZIL	21	61	5	10	25	25
CHILE	5	10	5	3	9	5
PERU	22	26	25	30	38	29
VENEZUELA	11	17	18	6	8	8
<hr/>						
SUBTOTAL	63	117	53	49	80	67
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	36	18	11	46	30	20
DENMARK	9	18	18	14	10	10
FRANCE	27	11	17	14	14	14
GERMANY, FED. REP.	71	18	56	128	215	100
GREECE	.	.	4	4	4	4
IRELAND	2	0	0	1	1	1
ITALY	208	274	159	252	230	240
NETHERLANDS	250	202	173	233	383	370
UNITED KINGDOM	26	6	9	8	16	5
<hr/>						
SUBTOTAL	628	547	447	700	903	764
1/	2	2	2	1	1	1
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	0	9	6	11	10	8
GREECE	2	4	.	.	.	.
PORTUGAL	3	1	2	5	4	4
SPAIN	48	30	16	16	12	13
SWEDEN	0	0	0	1	1	1
<hr/>						
SUBTOTAL	53	44	24	33	27	26
<b>EASTERN EUROPE</b>						
POLAND	0	0	27	14	10	20
YUGOSLAVIA	1	0	0	2	2	1
<hr/>						
SUBTOTAL	1	0	27	16	12	21
U.S.S.R.	31	70	77	90	75	70
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	2	0	2	2	0	0
<b>SOUTH ASIA</b>						
INDIA	24	36	78	64	43	43
<b>OTHER ASIA</b>						
JAPAN	102	102	83	93	92	95
<hr/>						
TOTAL	960	1,094	941	1,145	1,345	1,237
1/	334	549	496	446	443	474
<hr/>						

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30  
AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE



NONFAT DRY MILK EXPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>NORTH AMERICA</b>						
CANADA	104	60	62	119	90	90
UNITED STATES	79	131	155	144	266	275
<b>SUBTOTAL</b>	<b>183</b>	<b>191</b>	<b>217</b>	<b>263</b>	<b>356</b>	<b>365</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	11	0	2	7	7	6
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	79	93	112	116	80	110
DENMARK	27	21	13	30	20	20
FRANCE	183	138	135	113	155	155
GERMANY, FED. REP.	333	492	312	352	450	380
IRELAND	146	130	123	80	87	170
NETHERLANDS	127	117	126	166	150	140
UNITED KINGDOM	92	151	110	133	120	140
<b>SUBTOTAL</b>	<b>987</b>	<b>1,142</b>	<b>931</b>	<b>990</b>	<b>1,062</b>	<b>1,115</b>
1/	365	578	434	340	247	339
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	12	16	26	26	27	26
FINLAND	0	0	0	0	12	20
PORTUGAL	1	0	0	0	0	0
SPAIN	0	0	0	1	0	0
SWEDEN	14	11	15	19	31	29
SWITZERLAND	6	7	3	0	1	1
<b>SUBTOTAL</b>	<b>32</b>	<b>34</b>	<b>44</b>	<b>46</b>	<b>71</b>	<b>76</b>
<b>EASTERN EUROPE</b>						
POLAND	28	29	6	11	15	10
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	0	0	0	0	16	10
<b>OCEANIA</b>						
AUSTRALIA	65	12	7	29	37	59
NEW ZEALAND	178	172	163	135	144	180
<b>SUBTOTAL</b>	<b>243</b>	<b>184</b>	<b>170</b>	<b>164</b>	<b>181</b>	<b>239</b>
<b>TOTAL</b>	<b>1,484</b>	<b>1,580</b>	<b>1,370</b>	<b>1,481</b>	<b>1,708</b>	<b>1,821</b>
1/	863	1,016	873	831	893	1,045

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

NDNFAT DRY MILK TOTAL CONSUMPTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>NORTH AMERICA</b>						
CANADA	56	43	49	59	32	60
MEXICO	70	107	106	132	175	170
UNITED STATES	345	351	304	315	363	380
<b>SUBTOTAL</b>	<b>471</b>	<b>501</b>	<b>459</b>	<b>506</b>	<b>570</b>	<b>610</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	45	13	17	19	19	20
BRAZIL	181	219	185	180	205	225
CHILE	8	13	7	5	11	7
PERU	23	23	25	30	23	38
VENEZUELA	11	17	18	6	8	8
<b>SUBTOTAL</b>	<b>267</b>	<b>285</b>	<b>252</b>	<b>240</b>	<b>271</b>	<b>298</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBURG	97	41	29	68	86	90
DENMARK	43	33	33	24	23	25
FRANCE	596	580	571	600	615	620
GERMANY, FED. REP.	283	207	284	252	290	350
GREECE	.	.	4	4	4	4
IRELAND	14	14	11	14	29	40
ITALY	208	276	161	214	222	242
NETHERLANDS	305	240	212	263	345	460
UNITED KINGDOM	146	78	152	151	165	170
<b>SUBTOTAL</b>	<b>1,692</b>	<b>1,469</b>	<b>1,457</b>	<b>1,590</b>	<b>1,779</b>	<b>2,001</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	35	24	28	24	26	25
FINLAND	57	46	56	42	69	54
GREECE	2	4	.	.	.	.
PORTUGAL	11	11	12	16	15	16
SPAIN	64	63	60	60	61	63
SWEDEN	30	32	28	26	29	27
SWITZERLAND	27	30	32	33	32	32
<b>SUBTOTAL</b>	<b>225</b>	<b>210</b>	<b>216</b>	<b>201</b>	<b>232</b>	<b>217</b>
<b>EASTERN EUROPE</b>						
GERMAN DEM. REP.	110	171	163	144	150	150
POLAND	71	70	99	104	97	105
YUGOSLAVIA	6	5	6	8	8	8
<b>SUBTOTAL</b>	<b>186</b>	<b>246</b>	<b>268</b>	<b>256</b>	<b>255</b>	<b>263</b>
U.S.S.R.	380	430	439	476	475	480
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	18	20	20	13	17	20
<b>SOUTH ASIA</b>						
INDIA	47	69	112	99	79	80
<b>OTHER ASIA</b>						
JAPAN	196	240	240	235	245	250
<b>OCEANIA</b>						
AUSTRALIA	47	44	38	56	47	55
NEW ZEALAND	14	15	10	10	10	10
<b>SUBTOTAL</b>	<b>61</b>	<b>59</b>	<b>48</b>	<b>66</b>	<b>57</b>	<b>65</b>
<b>TOTAL</b>	<b>3,543</b>	<b>3,529</b>	<b>3,511</b>	<b>3,682</b>	<b>3,982</b>	<b>4,284</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND PDLTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

NONFAT DRY MILK ENDING STOCKS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
<b>NORTH AMERICA</b>						
CANADA	81	17	43	27	32	32
MEXICO	15	82	128	96	36	19
UNITED STATES	245	266	404	581	633	579
<b>SUBTOTAL</b>	<b>341</b>	<b>365</b>	<b>575</b>	<b>704</b>	<b>701</b>	<b>630</b>
<b>SOUTH AMERICA</b>						
ARGENTINA	8	5	7	10	9	8
BRAZIL	11	0	0	0	0	0
PERU	3	4	4	4	14	5
<b>SUBTOTAL</b>	<b>23</b>	<b>9</b>	<b>11</b>	<b>14</b>	<b>23</b>	<b>13</b>
<b>EUROPEAN COMMUNITY</b>						
BELGIUM-LUXEMBOURG	82	11	7	9	28	18
DENMARK	27	0	4	9	32	22
FRANCE	215	52	68	87	88	88
GERMANY, FED. REP.	443	177	235	375	580	700
IRELAND	44	11	20	74	135	139
ITALY	0	0	0	40	50	50
NETHERLANDS	51	0	0	1	135	150
UNITED KINGDOM	64	32	30	50	111	156
<b>SUBTOTAL</b>	<b>926</b>	<b>283</b>	<b>364</b>	<b>645</b>	<b>1,160</b>	<b>1,323</b>
<b>OTHER WESTERN EUROPE</b>						
AUSTRIA	7	14	7	9	8	7
FINLAND	0	11	11	25	14	12
PORTUGAL	1	1	1	0	0	0
SPAIN	15	19	10	10	6	6
SWEDEN	15	10	7	12	6	10
SWITZERLAND	10	5	2	2	2	2
<b>SUBTOTAL</b>	<b>48</b>	<b>60</b>	<b>38</b>	<b>58</b>	<b>35</b>	<b>37</b>
<b>EASTERN EUROPE</b>						
POLAND	9	5	13	17	20	20
YUGOSLAVIA	1	1	1	1	1	1
<b>SUBTOTAL</b>	<b>10</b>	<b>6</b>	<b>14</b>	<b>18</b>	<b>21</b>	<b>21</b>
<b>OTHER AFRICA</b>						
SOUTH AFRICA, REP OF	7	5	4	16	6	5
<b>OTHER ASIA</b>						
JAPAN	34	69	39	28	29	36
<b>OCEANIA</b>						
AUSTRALIA	30	9	18	10	17	25
NEW ZEALAND	92	63	71	126	137	107
<b>SUBTOTAL</b>	<b>122</b>	<b>72</b>	<b>89</b>	<b>136</b>	<b>154</b>	<b>132</b>
<b>TOTAL</b>	<b>1,510</b>	<b>869</b>	<b>1,134</b>	<b>1,619</b>	<b>2,130</b>	<b>2,197</b>

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CASEIN PRODUCTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
SOUTH AMERICA						
ARGENTINA	5	3	3	2	2	2
EUROPEAN COMMUNITY						
FRANCE	20	39	30	40	3 <sup>a</sup>	38
GERMANY, FED. REP.	14	19	16	17	20	20
IRELAND	8	18	15	20	24	18
ITALY	•	0	1	1	1	1
NETHERLANDS	14	14	19	19	20	20
UNITED KINGDOM	•	4	3	4	6	6
SUBTOTAL	56	94	84	101	110	103
EASTERN EUROPE						
POLAND	36	28	26	36	40	30
OCEANIA						
AUSTRALIA	17	15	14	8	12	14
NEW ZEALAND	53	66	60	47	65	67
SUBTOTAL	70	81	74	55	77	81
TOTAL	167	206	187	194	22 <sup>a</sup>	216

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE



CASEIN IMPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
NORTH AMERICA						
UNITED STATES	54	69	58	80	72	76
EUROPEAN COMMUNITY						
FRANCE	8	7	3	6	5	5
GERMANY, FED. REP.	15	18	13	14	15	15
IRELAND	0	1	1	1	1	1
ITALY	•	11	16	9	11	12
NETHERLANDS	13	11	7	8	10	10
UNITED KINGDOM	•	3	2	3	2	1
SUBTOTAL	35	51	42	41	44	44
1/	31	27	25	13	22	21
OCEANIA						
AUSTRALIA	0	0	1	0	0	0
TOTAL	90	120	101	121	116	120
1/	85	96	84	93	94	97

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984  
DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CASEIN EXPORTS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
NORTH AMERICA UNITED STATES	1	0	0	0	0	0
SOUTH AMERICA ARGENTINA	4	2	2	1	1	1
EUROPEAN COMMUNITY						
FRANCE	18	33	25	31	29	30
GERMANY, FED. REP.	10	10	10	12	13	13
IRELAND	7	13	14	17	20	16
NETHERLANDS	17	15	19	20	20	20
UNITED KINGDOM	•	3	2	3	5	4
SUBTOTAL	52	74	70	83	87	83
1/	43	32	33	42	58	55
EASTERN EUROPE						
POLAND	14	15	8	8	15	8
OCEANIA						
AUSTRALIA	13	14	10	9	11	13
NEW ZEALAND	52	68	52	56	57	67
SUBTOTAL	65	82	62	65	68	80
TOTAL	137	173	142	157	171	172
1/	128	131	105	116	142	144

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

1/ SECOND SUBTOTAL OR TOTAL EXCLUDES INTRA-EC TRADE.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CASEIN TOTAL CONSUMPTION, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
NORTH AMERICA						
UNITED STATES	54	69	58	80	72	76
SOUTH AMERICA						
ARGENTINA	1	1	1	1	1	1
EUROPEAN COMMUNITY						
FRANCE	10	11	11	13	13	13
GERMANY, FED. REP.	19	27	19	19	22	22
IRELAND	0	3	2	3	4	4
ITALY	•	11	17	10	12	13
NETHERLANDS	10	10	7	7	10	10
UNITED KINGDOM	•	2	3	3	3	3
SUBTOTAL	39	64	59	55	64	65
EASTERN EUROPE						
POLAND	19	23	20	26	26	26
OCEANIA						
AUSTRALIA	4	1	2	2	1	1
NEW ZEALAND	0	1	2	1	1	1
SUBTOTAL	4	2	4	3	2	2
TOTAL	117	159	142	165	165	170

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30 AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

CASEIN ENDING STOCKS, SPECIFIED COUNTRIES  
(1,000 METRIC TONS)

	1975-79 AVERAGE	1980	1981	1982	1983 PRELIM	1984 FORECAST
SOUTH AMERICA						
ARGENTINA	1	1	1	1	1	1
EUROPEAN COMMUNITY						
FRANCE	4	6	3	5	7	7
IRELAND	2	5	5	6	7	6
UNITED KINGDOM	•	2	2	3	3	3
SUBTOTAL	6	13	10	14	17	16
EASTERN EUROPE						
POLAND	15	10	8	10	9	5
OCEANIA						
AUSTRALIA	4	1	4	1	1	1
NEW ZEALAND	45	22	28	19	25	25
SUBTOTAL	49	23	32	20	27	26
TOTAL	71	47	51	45	54	48

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981. AUSTRALIAN YEAR ENDS JUNE 30  
AND NEW ZEALAND YEAR MAY 31.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

PER CAPITA BUTTER CONSUMPTION  
IN KILOGRAMS

	1977	1978	1979	1980	1981	1982	1983
-----							
NORTH AMERICA							
CANADA	4.6	4.5	4.8	4.8	4.9	4.8	4.8
MEXICO	0.1	0.1	0.1	0.1	0.2	0.2	0.2
UNITED STATES	1.9	2.0	2.0	2.0	1.9	2.1	2.3
AVERAGE	1.8	1.8	1.8	1.8	1.8	1.9	2.0
-----							
SOUTH AMERICA							
ARGENTINA	1.0	1.1	1.2	1.1	1.1	1.1	1.0
BRAZIL	0.6	0.7	0.8	0.9	0.5	0.5	0.5
VENEZUELA	0.8	0.7	0.8	0.8	0.8	1.0	0.9
AVERAGE	0.7	0.8	0.8	0.9	0.6	0.7	0.6
-----							
EUROPEAN COMMUNITY							
BELGIUM-LUXEMBOURG	10.6	10.2	11.6	11.0	12.9	9.1	8.7
DENMARK	8.5	10.0	10.9	10.3	10.9	10.2	9.4
FRANCE	9.5	9.3	9.9	9.6	9.0	9.3	9.2
GERMANY, FED. REP.	6.6	6.8	7.0	7.1	7.1	6.9	6.6
GREECE	1.2	1.1	0.9	0.9	1.1	1.0	1.0
IRELAND	11.9	12.0	11.6	12.3	13.6	13.5	13.3
ITALY	2.3	2.1	2.1	2.1	2.2	2.2	2.1
NETHERLANDS	2.9	3.2	4.9	6.9	6.0	4.4	5.6
UNITED KINGDOM	7.4	7.1	6.7	5.8	6.5	6.1	5.3
AVERAGE	6.3	6.2	6.5	6.3	6.5	6.1	5.9
-----							
OTHER WESTERN EUROPE							
AUSTRIA	5.7	5.8	5.3	5.4	5.5	5.5	5.7
FINLAND	12.2	11.8	12.8	12.1	12.3	12.2	12.2
NORWAY	5.2	5.4	5.4	5.6	4.9	4.9	5.1
PORTUGAL	0.5	0.4	0.5	0.5	0.5	0.6	0.6
SPAIN	0.5	0.6	0.6	0.5	0.5	0.5	0.5
SWEDEN	6.4	6.4	6.4	6.7	6.5	6.6	7.0
SWITZERLAND	7.1	7.3	7.2	7.7	7.2	7.3	7.3
AVERAGE	3.2	3.2	3.2	3.2	3.1	3.1	3.2
-----							
EASTERN EUROPE							
CZECHOSLOVAKIA	8.1	7.9	7.9	8.4	8.4	8.8	9.5
GERMAN DEM. REP.	16.8	15.0	15.3	15.2	15.2	14.3	14.4
HUNGARY	2.4	2.6	2.6	2.9	2.1	2.2	2.3
POLAND	8.1	8.7	8.8	8.9	8.9	7.4	8.3
ROMANIA	1.2	1.2	1.5	1.1	1.3	0.9	1.1
YUGOSLAVIA	0.9	1.0	1.0	0.9	0.9	0.8	0.7
AVERAGE	6.3	6.2	6.3	6.3	6.3	5.7	6.1
-----							
U.S.S.R.	6.0	5.7	6.0	6.1	5.7	5.7	6.6
-----							
OTHER AFRICA							
SOUTH AFRICA, REP OF	0.7	0.7	0.6	0.6	0.6	0.5	0.5
-----							
SOUTH ASIA							
INDIA	0.9	0.9	0.9	0.9	0.9	0.9	0.9
-----							
OTHER ASIA							
JAPAN	0.5	0.5	0.5	0.5	0.6	0.6	0.6
-----							
OCEANIA							
AUSTRALIA	5.5	5.1	4.8	4.6	4.4	4.3	4.1
NEW ZEALAND	14.8	14.2	14.5	14.2	13.5	13.1	13.0
AVERAGE	7.2	6.7	6.5	6.3	6.0	5.8	5.6
-----							
AVERAGE FOR ALL ABOVE COUNTRIES	2.9	2.8	2.9	2.8	2.8	2.7	2.8

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.  
POPULATION DATA FOR DERIVING PER CAPITA FIGURES WERE OBTAINED FROM ERS, USDA.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE



PER CAPITA CHEESE CONSUMPTION  
IN KILOGRAMS

	1977	1978	1979	1980	1981	1982	1983
<hr/>							
NORTH AMERICA							
CANADA	6.6	6.5	7.4	7.7	7.9	7.8	7.9
MEXICO	1.8	2.0	2.1	2.2	2.2	2.2	2.1
UNITED STATES	7.3	7.6	7.9	8.0	8.3	9.2	9.4
AVERAGE	6.1	6.3	6.6	6.7	6.9	7.5	7.6
<hr/>							
SOUTH AMERICA							
ARGENTINA	8.2	8.2	8.5	9.0	7.9	7.8	7.3
BRAZIL	1.9	2.0	1.9	1.7	1.7	1.7	1.5
VENEZUELA	2.4	2.3	2.2	2.1	2.4	2.2	1.9
AVERAGE	3.0	3.1	3.1	2.9	2.8	2.8	2.5
<hr/>							
EUROPEAN COMMUNITY							
BELGIUM-LUXEMBOURG	10.6	8.7	9.3	9.2	9.9	10.5	10.5
DENMARK	9.6	9.4	9.4	9.8	10.7	10.7	10.9
FRANCE	16.9	17.1	17.8	18.2	18.7	19.1	19.0
GERMANY, FED. REP.	12.1	6.6	6.9	7.1	7.3	7.3	7.5
GREECE	17.4	17.1	17.5	18.4	19.3	20.1	19.5
IRELAND	2.7	2.4	2.7	2.6	3.2	3.4	4.0
ITALY	12.9	13.6	14.0	14.4	14.3	15.3	15.2
NETHERLANDS	12.6	13.3	12.8	13.0	13.4	13.8	13.6
UNITED KINGDOM	5.5	5.8	6.1	6.2	6.2	6.1	6.2
AVERAGE	11.8	10.8	11.1	11.4	11.7	12.0	12.0
<hr/>							
OTHER WESTERN EUROPE							
AUSTRIA	5.0	5.4	5.3	5.7	6.0	5.9	5.9
FINLAND	5.9	6.9	6.3	6.5	7.7	8.1	8.2
NORWAY	10.6	11.8	12.0	12.2	12.4	11.9	12.6
PORTUGAL	3.0	3.2	3.5	3.6	3.6	3.6	3.7
SPAIN	3.8	4.1	4.2	4.1	4.1	4.1	4.2
SWEDEN	12.2	12.4	13.0	13.2	13.3	13.3	14.3
SWITZERLAND	11.7	12.6	13.4	13.6	13.4	13.3	13.5
AVERAGE	5.8	6.3	6.4	6.5	6.5	6.6	6.8
<hr/>							
EASTERN EUROPE							
CZECHOSLOVAKIA	6.0	5.8	6.5	6.6	7.0	7.2	7.5
GERMAN DEM. REP.	12.4	7.0	7.2	7.4	7.5	7.9	8.1
HUNGARY	2.5	2.8	2.7	2.9	3.1	3.3	3.5
POLAND	9.7	2.3	2.6	2.8	2.5	2.6	3.0
ROMANIA	3.2	3.0	2.9	2.7	3.2	3.1	3.2
YUGOSLAVIA	6.2	6.3	6.4	6.5	6.5	6.3	6.3
AVERAGE	7.2	4.3	4.5	4.5	4.6	4.7	4.9
U.S.S.R.	2.5	2.6	2.7	2.5	2.5	2.6	2.8
<hr/>							
OTHER AFRICA							
SOUTH AFRICA, REP OF	1.0	1.1	1.1	1.1	1.2	1.1	1.1
<hr/>							
OTHER ASIA							
JAPAN	0.6	0.7	0.7	0.7	0.7	0.8	0.8
<hr/>							
OCEANIA							
AUSTRALIA	5.0	5.8	5.6	6.3	6.3	7.0	7.3
NEW ZEALAND	6.4	7.1	8.4	8.7	8.7	8.9	9.2
AVERAGE	5.2	6.0	6.1	6.7	6.7	7.4	7.7
<hr/>							
AVERAGE FOR ALL ABOVE COUNTRIES	5.7	5.3	5.5	5.5	5.5	5.9	5.9

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH. POPULATION DATA FOR DERIVING PER CAPITA FIGURES WERE OBTAINED FROM ERS, USDA.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

PER CAPITA NONFAT DRY MILK CONSUMPTION  
IN KILOGRAMS

	1977	1978	1979	1980	1981	1982	1983
<b>NORTH AMERICA</b>							
CANADA	3.5	0.9	2.2	1.8	2.0	2.4	1.3
MEXICO	1.0	1.1	1.2	1.5	1.5	1.8	2.3
UNITED STATES	1.6	1.5	1.7	1.5	1.3	1.4	1.6
AVERAGE	1.6	1.4	1.6	1.6	1.4	1.5	1.7
<b>SOUTH AMERICA</b>							
ARGENTINA	2.8	0.5	0.8	0.5	0.6	0.7	0.6
BRAZIL	1.8	1.7	1.5	1.8	1.5	1.4	1.6
CHILE	0.6	0.7	0.7	1.2	0.6	0.4	1.0
PERU	1.5	1.1	1.1	1.3	1.4	1.6	1.5
VENEZUELA	0.5	0.5	1.8	1.0	1.1	0.3	0.4
AVERAGE	1.7	1.3	1.4	1.5	1.3	1.2	1.3
<b>EUROPEAN COMMUNITY</b>							
BELGIUM-LUXEMBOURG	11.6	10.0	10.2	4.0	2.8	6.7	8.3
DENMARK	7.3	7.8	10.4	6.4	6.4	4.7	4.5
FRANCE	12.2	11.8	11.4	10.8	10.6	11.0	11.3
GERMANY, FED. REP.	4.3	5.9	4.9	3.4	4.6	4.1	4.7
GREECE	0.2	0.2	0.3	0.4	0.4	0.4	0.4
IRELAND	3.4	5.1	3.3	4.1	3.2	4.0	8.2
ITALY	3.4	4.0	4.9	4.9	2.9	3.8	3.9
NETHERLANDS	22.6	29.9	22.0	17.0	14.9	18.4	24.0
UNITED KINGDOM	2.3	3.7	3.5	1.4	2.7	2.7	2.9
AVERAGE	6.4	7.4	6.9	5.5	5.4	5.9	6.5
<b>OTHER WESTERN EUROPE</b>							
AUSTRIA	5.2	4.0	3.3	3.2	3.7	3.2	3.4
FINLAND	11.8	11.6	12.4	9.6	11.7	8.7	14.0
PORTUGAL	1.3	1.3	1.1	1.1	1.2	1.6	1.6
SPAIN	2.7	1.6	2.1	1.7	1.6	1.6	1.6
SWEDEN	3.0	3.3	4.0	3.9	3.4	3.1	3.5
SWITZERLAND	4.1	4.9	4.6	4.7	5.0	5.1	5.0
AVERAGE	3.5	2.9	3.2	2.8	2.9	2.7	3.1
<b>EASTERN EUROPE</b>							
GERMAN DEM. REP.	10.7	10.9	11.1	10.2	9.7	8.6	9.0
POLAND	1.6	1.9	1.5	2.0	2.8	2.9	2.7
YUGOSLAVIA	0.2	0.2	0.3	0.2	0.3	0.4	0.4
AVERAGE	3.3	3.4	3.3	3.3	3.6	3.4	3.4
U.S.S.R.	1.5	1.5	1.5	1.6	1.6	1.8	1.7
<b>OTHER AFRICA</b>							
SOUTH AFRICA, REP OF	0.7	0.8	0.6	0.7	0.7	0.4	0.6
<b>SOUTH ASIA</b>							
INDIA	0.1	0.1	0.1	0.1	0.2	0.1	0.1
<b>OTHER ASIA</b>							
JAPAN	1.9	1.9	2.0	2.1	2.0	2.0	2.1
<b>OCEANIA</b>							
AUSTRALIA	2.7	3.4	3.7	3.0	2.6	3.7	3.1
NEW ZEALAND	9.3	3.2	1.0	4.8	3.2	3.2	3.2
AVERAGE	3.9	3.4	3.3	3.3	2.7	3.6	3.1
<b>AVERAGE FOR ALL ABOVE COUNTRIES</b>							
	1.9	1.9	1.9	1.7	1.7	1.7	1.9

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.  
POPULATION DATA FOR DERIVING PER CAPITA FIGURES WERE OBTAINED FROM ERS, USDA.

NOTE: GREECE JOINED THE EUROPEAN COMMUNITY IN 1981.

COMMODITY AND MARKETING PROGRAMS  
MAY, 1984

DAIRY, LIVESTOCK AND POULTRY DIVISION  
FOREIGN AGRICULTURAL SERVICE

# Do you need information about

- Overseas markets and buying trends?
- New competitors and products?
- Trade policy developments?
- Overseas promotional activities?

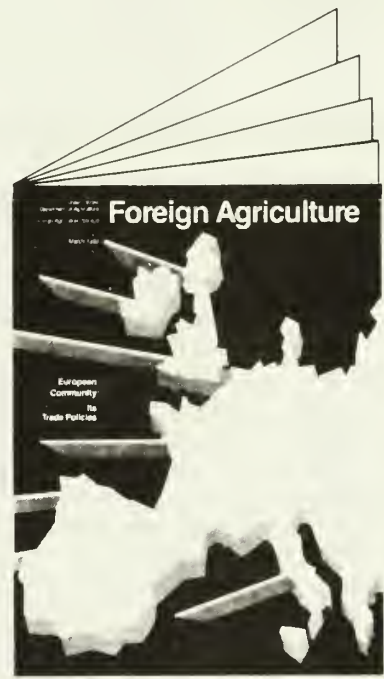
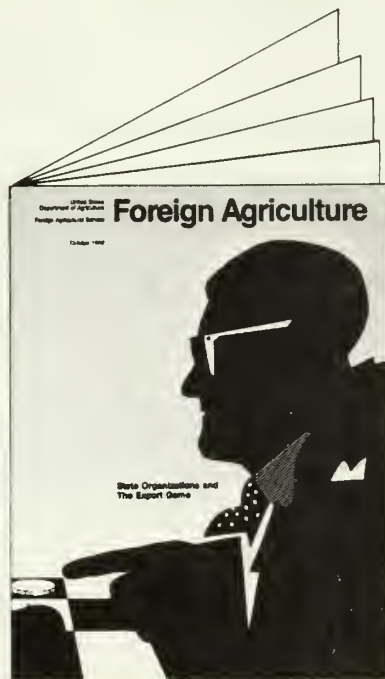
Then **Foreign Agriculture** — USDA's fact-filled monthly agricultural trade magazine — is for you. Based on official USDA data available nowhere else, **Foreign Agriculture** articles are clear and crisp, written to provide the export information you need, in a concise and extremely readable form.

Special information is found in **Foreign Agriculture's** telegraphed, targeted news departments: Fact File, Country Briefs, Trade Updates and Marketing News. And its tables and graphs will give you an immediate grasp of what's going on overseas.

In addition, periodic special issues—such as the one devoted entirely to value-added exports—will give you a wide range of detailed information about overseas markets.

If you use agricultural facts and figures in your business, you need **Foreign Agriculture**.

**Subscribe today! Just \$16.00 (\$20.00 for foreign delivery) brings you Foreign Agriculture for 12 full months.**



## SUBSCRIPTION ORDER FORM

Please print or type  
Write check payable to:  
Superintendent of Documents

**MAIL ORDER FORM TO:**  
Superintendent of Documents  
Government Printing Office  
Washington, D.C. 20402

### For Office Use Only

Quantity	Charges
_____ Publications	_____
_____ Subscriptions	_____
_____ Special Shipping Charges	_____
_____ International Handling	_____
_____ Special Charges	_____
_____ OPNR	_____
_____ UPNS	_____
_____ Balance Due	_____
_____ Discount	_____
_____ Refund	_____

## Enter My Subscription To FOREIGN AGRICULTURE

\$16.00 domestic (United States and its possessions); \$20.00 foreign. The Government Printing Office requires that foreign addressees send international money orders, UNESCO coupons, or checks drawn on a domestic bank only.

Enclosed is \$ \_\_\_\_\_  
 Check  
 Money order  
 Charge to my Deposit Account  
 No. \_\_\_\_\_  
 Order No. \_\_\_\_\_

**Credit Card Orders Only** (Visa and Mastercard)  
 Total charges \$ \_\_\_\_\_  
 Credit card No. \_\_\_\_\_  
 Expiration Date Month/Year \_\_\_\_\_

Name—First, Last \_\_\_\_\_

Company Name or Additional Address Line \_\_\_\_\_

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Country \_\_\_\_\_

## NEW WOOD PRODUCTS CIRCULAR AVAILABLE

Last year U.S. exporters sold close to \$3 billion of solid wood products to overseas markets. Up-to-date market information and trade tips to help you tap this growing market are now available in a new Foreign Agricultural Service circular series.

Each quarter, these reports will bring you timely information on the supply and demand situation for wood products in countries around the world. World forest products information and updates on special FAS export services for the agricultural trade are also included.

For your free sample copy—or to subscribe for the year—fill in the order blank below and mail it today.

---

Subscription Rates:	Domestic: \$7.00	Foreign \$10.00
---------------------	------------------	-----------------

---

— Please send me a sample copy of the Wood Products Circular.

— Enclosed is my check for \$\_\_\_\_\_ made payable to Foreign Agricultural Service. (Only checks on U.S. banks, cashier's checks, or international money order will be accepted. No refunds can be made.)

Mail this form to: Foreign Agricultural Service  
Information Division  
Room 4644-South Building  
U.S. Department of Agriculture  
Washington, D.C. 20250

NAME (Last, first, middle initial)		
ORGANIZATION OR FIRM		
STREET OR P.O. BOX NUMBER		
CITY	STATE	ZIP CODE
COUNTRY		



# FOREIGN AGRICULTURE CIRCULARS

USDA's Foreign Agricultural Service issues regular reports on the supply and demand situation for commodities around the world.

**HOW TO ORDER:** Check the title of each circular you wish to order. Remit a check for the total amount payable to the Foreign Agricultural Service. Only checks on U.S. banks, cashier's checks, or international money orders will be accepted in payment. **NO REFUNDS CAN BE MADE.** Mail this form to:

Foreign Agricultural Service  
Information Division  
Room 4644-South Building  
U.S. Department of Agriculture  
Washington, D.C. 20250

PLEASE ENTER THE NUMBER OF SUBSCRIPTIONS DESIRED BELOW:

			SUBSCRIPTION RATE	
			Domestic Mailing	Foreign Mailing
_____	10022	COCOA (2 issues)	\$ 3.00	\$ 4.00
_____	10003	COFFEE (3 issues)	5.00	10.00
_____	10004	COTTON (12 issues)	20.00	30.00
DAIRY, LIVESTOCK & POULTRY:				
_____	10005	EXPORT TRADE & PROSPECTS (6 issues)	14.00	22.00
_____	10006	MEAT & DAIRY MONTHLY IMPORTS (12 issues)	20.00	25.00
_____	10007	DAIRY SITUATION (2 issues)	3.00	4.00
_____	10008	LIVESTOCK & POULTRY SITUATION (2 issues)	4.00	7.00
_____	10009	ALL 24 REPORTS LISTED ABOVE	41.00	58.00
GRAINS:				
_____	10010	WORLD GRAIN SITUATION & OUTLOOK (18 issues)	31.00	45.00
_____	10011	EXPORT MARKETS FOR U.S. GRAIN (12 issues)	20.00	30.00
_____	10013	USSR GRAIN SITUATION & OUTLOOK (12 issues)	15.00	20.00
_____	10014	ALL 42 REPORTS LISTED ABOVE	66.00	96.00
_____	10015	HORTICULTURAL PRODUCTS (12 issues)	20.00	30.00
_____	10016	OILSEEDS & PRODUCTS (14 issues)	30.00	45.00
_____	10017	SEEDS (4 issues)	9.00	15.00
_____	10018	SUGAR, MOLASSES & HONEY (4 issues)	7.00	11.00
_____	10019	TEA, SPICES & ESSENTIAL OILS (3 issues)	5.00	7.00
_____	10020	TOBACCO (12 issues)	25.00	40.00
_____	10021	WORLD CROP PRODUCTION (12 issues)	18.00	25.00
_____	10023	WOOD PRODUCTS (4 issues)	7.00	10.00
_____	TOTAL REPORTS ORDERED		TOTAL SUBSCRIPTION PRICE _____	

ENCLOSED IS MY CHECK FOR \$ \_\_\_\_\_ MADE PAYABLE TO FOREIGN AGRICULTURAL SERVICE.

NAME (Last, first, middle initial)		
ORGANIZATION OR FIRM		
STREET OR P.O. BOX NUMBER		
CITY	STATE	ZIP CODE
COUNTRY		



UNITED STATES DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C. 20250

OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE, \$300

FIRST-CLASS MAIL  
POSTAGE & FEES PAID  
USDA-FAS  
WASHINGTON, D.C.  
PERMIT No. G-262

If your address should be changed \_\_\_\_\_ PRINT  
OR TYPE the new address, including ZIP CODE and  
return the whole sheet and/or envelope to:

FOREIGN AGRICULTURAL SERVICE, Room 5918 So.  
U.S. Department of Agriculture  
Washington, D.C. 20250